

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

04/06/2012

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.25	22.65	20.68	9.34	12.14	18.86	17.42	19.95	25.18	49.54	44.79	31.22	28.95	27.30	28.48	27.30	24.69	24.12	17.54	22.07	27.52	22.50	23.42	20.02
24138	1.58	1.55	1.39	0.60	0.78	1.36	1.45	1.71	2.29	4.62	4.05	2.12	1.62	1.48	1.88	1.52	0.55	0.56	0.51	0.88	1.84	2.01	2.09	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.94	-8.39	-11.89	-11.78	-8.87	-11.38	-18.80	-18.19	-12.10	-12.60	-7.84	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	22.25	22.65	20.69	9.34	12.14	18.87	17.42	19.95	25.19	49.54	45.39	33.88	32.71	31.03	31.29	30.90	30.64	29.89	21.37	26.06	30.01	22.51	23.43	20.03
24260	1.58	1.55	1.40	0.60	0.79	1.37	1.45	1.72	2.30	4.62	4.05	2.11	1.62	1.47	1.88	1.52	0.55	0.56	0.51	0.89	1.84	2.02	2.10	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.55	-11.05	-15.66	-15.51	-11.68	-14.99	-24.76	-23.96	-15.93	-16.60	-10.33	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	22.25	22.65	20.69	9.34	12.14	18.87	17.42	19.95	25.19	49.54	45.39	33.88	32.71	31.03	31.29	30.90	30.64	29.89	21.37	26.06	30.01	22.51	23.43	20.03
24261	1.58	1.55	1.40	0.60	0.79	1.37	1.45	1.72	2.30	4.62	4.05	2.11	1.62	1.47	1.88	1.52	0.55	0.56	0.51	0.89	1.84	2.02	2.10	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.55	-11.05	-15.66	-15.51	-11.68	-14.99	-24.76	-23.96	-15.93	-16.60	-10.33	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	22.60	23.15	21.14	9.53	12.38	19.20	17.66	20.27	25.70	50.27	43.77	23.05	17.16	15.65	19.50	15.84	5.88	5.94	5.47	9.58	19.85	22.74	23.52	20.14
24011	1.93	2.04	1.85	0.78	1.03	1.70	1.69	2.04	2.81	5.36	4.98	2.34	1.73	1.61	1.77	1.45	0.55	0.57	0.54	1.00	2.02	2.25	2.19	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	22.66	23.23	21.20	9.56	12.41	19.20	17.56	20.28	25.76	50.28	43.69	23.02	17.18	15.66	19.59	15.87	5.89	5.96	5.50	9.63	19.89	22.79	23.57	20.22
23798	1.99	2.12	1.91	0.81	1.06	1.70	1.59	2.05	2.87	5.36	4.90	2.30	1.75	1.62	1.87	1.48	0.56	0.59	0.57	1.05	2.05	2.30	2.24	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	22.60	23.15	21.14	9.53	12.38	19.20	17.66	20.27	25.70	50.27	43.77	23.05	17.16	15.65	19.50	15.84	5.88	5.94	5.47	9.58	19.85	22.74	23.52	20.14
24028	1.93	2.04	1.85	0.78	1.03	1.70	1.69	2.04	2.81	5.36	4.98	2.34	1.73	1.61	1.77	1.45	0.55	0.57	0.54	1.00	2.02	2.25	2.19	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	21.97	22.47	20.51	9.27	12.05	18.63	17.03	19.61	24.90	48.67	42.22	22.30	16.65	15.16	18.98	15.38	5.70	5.76	5.31	9.26	19.15	21.95	22.78	19.54
23527	1.31	1.36	1.23	0.53	0.70	1.13	1.06	1.37	2.01	3.76	3.43	1.59	1.23	1.12	1.25	0.99	0.37	0.39	0.38	0.69	1.31	1.46	1.45	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	21.53	22.02	20.12	9.10	11.82	18.26	16.70	18.94	23.84	46.56	40.41	21.45	16.04	14.64	18.28	14.85	5.53	5.57	5.12	8.91	18.40	21.09	21.92	18.83
24190	0.86	0.92	0.83	0.36	0.47	0.76	0.73	0.70	0.95	1.65	1.62	0.74	0.61	0.60	0.55	0.46	0.21	0.20	0.19	0.34	0.56	0.60	0.59	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	21.53	22.02	20.12	9.10	11.82	18.26	16.70	18.94	23.84	46.56	40.41	21.45	16.04	14.64	18.28	14.85	5.53	5.57	5.12	8.91	18.40	21.09	21.92	18.83
23571	0.86	0.92	0.83	0.36	0.47	0.76	0.73	0.70	0.95	1.65	1.62	0.74	0.61	0.60	0.55	0.46	0.21	0.20	0.19	0.34	0.56	0.60	0.59	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	21.53	22.02	20.12	9.10	11.82	18.26	16.70	18.94	23.84	46.56	40.41	21.45	16.04	14.64	18.28	14.85	5.53	5.57	5.12	8.91	18.40	21.09	21.92	18.83
23572	0.86	0.92	0.83	0.36	0.47	0.76	0.73	0.70	0.95	1.65	1.62	0.74	0.61	0.60	0.55	0.46	0.21	0.20	0.19	0.34	0.56	0.60	0.59	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	21.53	22.02	20.12	9.10	11.82	18.26	16.70	18.94	23.84	46.56	40.41	21.45	16.04	14.64	18.28	14.85	5.53	5.57	5.12	8.91	18.40	21.09	21.92	18.83

23573	0.86 0.00 N	0.92 0.00 N	0.83 0.00 N	0.36 0.00 N	0.47 0.00 N	0.76 0.00 N	0.73 0.00 N	0.70 0.00 N	0.95 0.00 N	1.65 0.00 N	1.62 0.00 N	0.74 0.00 N	0.61 0.00 N	0.60 0.00 N	0.55 0.00 N	0.46 0.00 N	0.21 0.00 N	0.20 0.00 N	0.19 0.00 N	0.34 0.00 N	0.56 0.00 N	0.60 0.00 N	0.59 0.00 N	0.58 0.00 N
ALBANY____4 23574	21.53 0.86 0.00 N	22.02 0.92 0.00 N	20.12 0.83 0.00 N	9.10 0.36 0.00 N	11.82 0.47 0.00 N	18.26 0.76 0.00 N	16.70 0.73 0.00 N	18.94 0.70 0.00 N	23.84 0.95 0.00 N	46.56 1.65 0.00 N	40.41 1.62 0.00 N	21.45 0.74 0.00 N	16.04 0.61 0.00 N	14.64 0.60 0.00 N	18.28 0.55 0.00 N	14.85 0.46 0.00 N	5.53 0.21 0.00 N	5.57 0.20 0.00 N	5.12 0.19 0.00 N	8.91 0.34 0.00 N	18.40 0.56 0.00 N	21.09 0.60 0.00 N	21.92 0.59 0.00 N	18.83 0.58 0.00 N
ALBANY____LFGE 323615	21.68 1.01 0.00 N	22.19 1.09 0.00 N	20.28 0.99 0.00 N	9.17 0.42 0.00 N	11.91 0.56 0.00 N	18.41 0.91 0.00 N	16.88 0.91 0.00 N	19.22 0.99 0.00 N	24.24 1.35 0.00 N	47.34 2.43 0.00 N	40.99 2.20 0.00 N	21.78 1.07 0.00 N	16.28 0.85 0.00 N	14.84 0.80 0.00 N	18.54 0.82 0.00 N	15.06 0.67 0.00 N	5.60 0.28 0.00 N	5.64 0.27 0.00 N	5.19 0.26 0.00 N	9.03 0.45 0.00 N	18.67 0.83 0.00 N	21.39 0.90 0.00 N	22.22 0.89 0.00 N	19.06 0.81 0.00 N
ALCOA_RYNLDS____DRP 24188	20.08 -0.59 0.00 N	20.56 -0.55 0.00 N	18.84 -0.44 0.00 N	8.58 -0.17 0.00 N	11.13 -0.22 0.00 N	17.09 -0.41 0.00 N	15.36 -0.61 0.00 N	17.54 -0.69 0.00 N	21.88 -1.01 0.00 N	43.02 -1.89 0.00 N	37.09 -1.71 0.00 N	19.94 -0.77 0.00 N	14.81 -0.62 0.00 N	13.48 -0.57 0.00 N	17.01 -0.71 0.00 N	13.82 -0.57 0.00 N	5.12 -0.21 0.00 N	5.15 -0.22 0.00 N	4.73 -0.20 0.00 N	8.20 -0.38 0.00 N	17.09 -0.75 0.00 N	19.78 -0.71 0.00 N	20.65 -0.68 0.00 N	17.67 -0.58 0.00 N
ALLEGHENY____COGEN 23514	21.61 0.94 0.00 N	21.98 0.87 0.00 N	19.93 0.64 0.00 N	9.06 0.31 0.00 N	11.74 0.39 0.00 N	18.03 0.53 0.00 N	16.48 0.51 0.00 N	18.89 0.66 0.00 N	23.79 0.90 0.00 N	46.53 1.62 0.00 N	40.05 1.25 0.00 N	21.42 0.70 0.00 N	15.85 0.42 0.00 N	14.38 0.34 0.00 N	18.13 0.41 0.00 N	14.76 0.37 0.00 N	5.47 0.14 0.00 N	5.48 0.12 0.00 N	5.03 0.10 0.00 N	8.72 0.14 0.00 N	18.24 0.40 0.00 N	20.97 0.48 0.00 N	21.90 0.57 0.00 N	18.63 0.38 0.00 N
ALTONA_WT_PWR 323606	20.26 -0.41 0.00 N	20.82 -0.29 0.00 N	19.06 -0.23 0.00 N	8.69 -0.06 0.00 N	11.28 -0.08 0.00 N	17.34 -0.15 0.00 N	15.68 -0.29 0.00 N	17.89 -0.34 0.00 N	22.32 -0.57 0.00 N	43.85 -1.06 0.00 N	37.73 -1.06 0.00 N	20.17 -0.54 0.00 N	14.95 -0.48 0.00 N	13.59 -0.45 0.00 N	17.19 -0.54 0.00 N	13.89 -0.50 0.00 N	5.10 -0.22 0.00 N	5.14 -0.23 0.00 N	4.73 -0.21 0.00 N	8.25 -0.33 0.00 N	17.25 -0.59 0.00 N	20.02 -0.48 0.00 N	20.77 -0.56 0.00 N	17.76 -0.50 0.00 N
AMERICAN_REF_FUEL 24010	20.35 -0.31 0.00 N	20.69 -0.42 0.00 N	18.79 -0.50 0.00 N	8.55 -0.20 0.00 N	11.03 -0.33 0.00 N	16.76 -0.74 0.00 N	15.08 -0.90 0.00 N	17.19 -1.04 0.00 N	21.56 -1.33 0.00 N	41.99 -2.92 0.00 N	36.15 -2.65 0.00 N	19.42 -1.29 0.00 N	14.40 -1.03 0.00 N	13.06 -0.98 0.00 N	16.50 -1.22 0.00 N	13.54 -0.85 0.00 N	5.04 -0.29 0.00 N	5.04 -0.32 0.00 N	4.63 -0.30 0.00 N	7.91 -0.66 0.00 N	16.51 -1.33 0.00 N	19.03 -1.46 0.00 N	20.08 -1.26 0.00 N	17.29 -0.96 0.00 N
ARTHUR_KILL_GT_1 23520	22.11 1.44 0.00 N	22.50 1.39 0.00 N	20.54 1.25 0.00 N	9.27 0.52 0.00 N	12.04 0.69 0.00 N	18.71 1.22 0.00 N	17.31 1.34 0.00 N	19.79 1.56 0.00 N	24.97 2.08 0.00 N	49.09 4.17 0.00 N	44.71 3.65 -2.26 N	32.95 1.90 -10.34 N	31.64 1.47 -14.74 N	29.97 1.33 -14.60 N	30.43 1.70 -11.01 N	29.88 1.36 -14.12 N	30.34 0.50 -24.52 N	29.72 0.50 -23.85 N	20.57 0.46 -15.18 N	25.01 0.80 -15.63 N	29.73 1.70 -10.20 N	22.44 1.95 0.00 N	23.37 2.04 0.00 N	20.07 1.69 -0.13 N
ARTHUR_KILL_2 23512	22.11 1.44 0.00 N	22.50 1.39 0.00 N	20.54 1.25 0.00 N	9.27 0.52 0.00 N	12.04 0.69 0.00 N	18.71 1.22 0.00 N	17.31 1.34 0.00 N	19.79 1.56 0.00 N	24.97 2.08 0.00 N	49.09 4.17 0.00 N	44.71 3.65 -2.26 N	32.95 1.90 -10.34 N	31.64 1.47 -14.74 N	29.97 1.33 -14.60 N	30.43 1.70 -11.01 N	29.88 1.36 -14.12 N	30.34 0.50 -24.52 N	29.72 0.50 -23.85 N	20.57 0.46 -15.18 N	25.01 0.80 -15.63 N	29.73 1.70 -10.20 N	22.44 1.95 0.00 N	23.37 2.04 0.00 N	20.07 1.69 -0.13 N
ARTHUR_KILL_3 23513	22.15 1.48 0.00 N	22.55 1.45 0.00 N	20.59 1.30 0.00 N	9.29 0.54 0.00 N	12.07 0.72 0.00 N	18.76 1.26 0.00 N	17.33 1.36 0.00 N	19.83 1.60 0.00 N	25.03 2.14 0.00 N	49.18 4.26 -0.01 N	44.79 3.73 -2.26 N	33.01 1.96 -10.34 N	31.68 1.50 -14.75 N	30.02 1.37 -14.60 N	30.47 1.75 -11.00 N	29.92 1.41 -14.11 N	29.16 0.51 -23.31 N	28.45 0.53 -22.56 N	20.41 0.48 -15.00 N	25.03 0.83 -15.63 N	29.36 1.73 -9.79 N	22.36 1.87 0.00 N	23.28 1.95 0.00 N	19.92 1.67 0.00 N
ASHOKAN____ 23654	21.88 1.21 0.00 N	22.26 1.16 0.00 N	20.32 1.03 0.00 N	9.18 0.44 0.00 N	11.94 0.58 0.00 N	18.51 1.01 0.00 N	17.05 1.08 0.00 N	19.55 1.32 0.00 N	24.69 1.80 0.00 N	48.55 3.63 0.00 N	41.99 3.20 0.00 N	22.36 1.64 0.00 N	16.68 1.25 0.00 N	15.17 1.13 0.00 N	19.13 1.41 0.00 N	15.51 1.12 0.00 N	5.74 0.41 0.00 N	5.79 0.42 0.00 N	5.32 0.39 0.00 N	9.27 0.69 0.00 N	19.28 1.44 0.00 N	22.09 1.60 0.00 N	22.95 1.62 0.00 N	19.60 1.35 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	22.09 1.42 0.00 N	22.52 1.41 0.00 N	20.62 1.33 0.00 N	9.31 0.56 0.00 N	12.09 0.73 0.00 N	18.78 1.29 0.00 N	17.34 1.37 0.00 N	19.85 1.61 0.00 N	25.05 2.16 0.00 N	49.25 4.33 -0.01 N	44.91 3.57 -2.55 N	33.38 1.78 -10.89 N	32.50 1.40 -15.66 N	30.82 1.27 -15.51 N	31.03 1.62 -11.68 N	30.69 1.31 -14.99 N	30.57 0.48 -24.76 N	29.82 0.49 -23.96 N	21.31 0.45 -15.93 N	25.95 0.78 -16.60 N	29.84 1.67 -10.33 N	22.38 1.89 0.00 N	23.30 1.97 0.00 N	20.11 1.73 -0.13 N
ASTORIA_EAST_ENERGY_CC2 323582	22.09 1.42 0.00 N	22.52 1.41 0.00 N	20.62 1.33 0.00 N	9.31 0.56 0.00 N	12.09 0.73 0.00 N	18.78 1.29 0.00 N	17.34 1.37 0.00 N	19.85 1.61 0.00 N	25.05 2.16 0.00 N	49.25 4.33 -0.01 N	44.91 3.57 -2.55 N	33.38 1.78 -10.89 N	32.50 1.40 -15.66 N	30.82 1.27 -15.51 N	31.03 1.62 -11.68 N	30.69 1.31 -14.99 N	30.57 0.48 -24.76 N	29.82 0.49 -23.96 N	21.31 0.45 -15.93 N	25.95 0.78 -16.60 N	29.84 1.67 -10.33 N	22.38 1.89 0.00 N	23.30 1.97 0.00 N	20.11 1.73 -0.13 N
ASTORIA_GT2_1 24094	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N

ASTORIA_GT2_2 24095	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N
ASTORIA_GT2_3 24096	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N
ASTORIA_GT2_4 24097	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N
ASTORIA_GT3_1 24098	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N
ASTORIA_GT3_2 24099	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N
ASTORIA_GT3_3 24100	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N
ASTORIA_GT3_4 24101	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N
ASTORIA_GT4_1 24102	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N
ASTORIA_GT4_2 24103	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N
ASTORIA_GT4_3 24104	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N
ASTORIA_GT4_4 24105	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N
ASTORIA_GT_1 23523	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N
ASTORIA_GT_10 24110	22.29 1.62 0.00 N	22.70 1.59 0.00 N	20.73 1.44 0.00 N	9.36 0.61 0.00 N	12.16 0.80 0.00 N	18.89 1.40 0.00 N	17.45 1.48 0.00 N	20.00 1.77 0.00 N	25.23 2.33 0.00 N	49.58 4.66 -0.01 N	45.39 4.04 -2.55 N	33.87 2.11 -11.05 N	32.72 1.62 -15.66 N	31.03 1.47 -15.51 N	31.28 1.88 -11.68 N	30.90 1.52 -14.99 N	30.64 0.55 -24.76 N	29.89 0.56 -23.96 N	21.38 0.51 -15.93 N	26.07 0.89 -16.60 N	30.02 1.86 -10.33 N	22.56 2.07 0.00 N	23.49 2.16 0.00 N	20.22 1.84 -0.13 N
ASTORIA_GT_11 24225	22.29 1.62 0.00 N	22.70 1.59 0.00 N	20.73 1.44 0.00 N	9.36 0.61 0.00 N	12.16 0.80 0.00 N	18.89 1.40 0.00 N	17.45 1.48 0.00 N	20.00 1.77 0.00 N	25.23 2.33 0.00 N	49.58 4.66 -0.01 N	45.39 4.04 -2.55 N	33.87 2.11 -11.05 N	32.72 1.62 -15.66 N	31.03 1.47 -15.51 N	31.28 1.88 -11.68 N	30.90 1.52 -14.99 N	30.64 0.55 -24.76 N	29.89 0.56 -23.96 N	21.38 0.51 -15.93 N	26.07 0.89 -16.60 N	30.02 1.86 -10.33 N	22.56 2.07 0.00 N	23.49 2.16 0.00 N	20.22 1.84 -0.13 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	22.29 1.62 0.00 N	22.70 1.59 0.00 N	20.73 1.44 0.00 N	9.36 0.61 0.00 N	12.16 0.80 0.00 N	18.89 1.40 0.00 N	17.45 1.48 0.00 N	20.00 1.77 0.00 N	25.23 2.33 0.00 N	49.58 4.66 -0.01 N	45.39 4.04 -2.55 N	33.87 2.11 -11.05 N	32.72 1.62 -15.66 N	31.03 1.47 -15.51 N	31.28 1.88 -11.68 N	30.90 1.52 -14.99 N	30.64 0.55 -24.76 N	29.89 0.56 -23.96 N	21.38 0.51 -15.93 N	26.07 0.89 -16.60 N	30.02 1.86 -10.33 N	22.56 2.07 0.00 N	23.49 2.16 0.00 N	20.22 1.84 -0.13 N	
ASTORIA_GT_13 24227	22.29 1.62 0.00 N	22.70 1.59 0.00 N	20.73 1.44 0.00 N	9.36 0.61 0.00 N	12.16 0.80 0.00 N	18.89 1.40 0.00 N	17.45 1.48 0.00 N	20.00 1.77 0.00 N	25.23 2.33 0.00 N	49.58 4.66 -0.01 N	45.39 4.04 -2.55 N	33.87 2.11 -11.05 N	32.72 1.62 -15.66 N	31.03 1.47 -15.51 N	31.28 1.88 -11.68 N	30.90 1.52 -14.99 N	30.64 0.55 -24.76 N	29.89 0.56 -23.96 N	21.38 0.51 -15.93 N	26.07 0.89 -16.60 N	30.02 1.86 -10.33 N	22.56 2.07 0.00 N	23.49 2.16 0.00 N	20.22 1.84 -0.13 N	
ASTORIA_GT_5 24106	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N	
ASTORIA_GT_7 24107	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N	
ASTORIA_GT_8 24108	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N	
ASTORIA___2 24149	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N	
ASTORIA___3 23516	22.29 1.62 0.00 N	22.70 1.59 0.00 N	20.73 1.44 0.00 N	9.36 0.61 0.00 N	12.16 0.80 0.00 N	18.89 1.40 0.00 N	17.45 1.48 0.00 N	20.00 1.77 0.00 N	25.23 2.33 0.00 N	49.58 4.66 -0.01 N	45.39 4.04 -2.55 N	33.87 2.11 -11.05 N	32.72 1.62 -15.66 N	31.03 1.47 -15.51 N	31.28 1.88 -11.68 N	30.90 1.52 -14.99 N	30.64 0.55 -24.76 N	29.89 0.56 -23.96 N	21.38 0.51 -15.93 N	26.07 0.89 -16.60 N	30.02 1.86 -10.33 N	22.56 2.07 0.00 N	23.49 2.16 0.00 N	20.22 1.84 -0.13 N	
ASTORIA___4 23517	22.10 1.43 0.00 N	22.53 1.42 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.35 1.38 0.00 N	19.85 1.62 0.00 N	25.06 2.17 0.00 N	49.29 4.36 -0.01 N	44.93 3.59 -2.55 N	33.40 1.79 -10.89 N	32.51 1.41 -15.66 N	30.82 1.27 -15.51 N	31.04 1.63 -11.68 N	30.69 1.32 -14.99 N	30.58 0.48 -24.76 N	29.83 0.49 -23.96 N	21.31 0.45 -15.93 N	25.96 0.79 -16.60 N	29.85 1.69 -10.33 N	22.40 1.91 0.00 N	23.31 1.98 0.00 N	20.12 1.74 -0.13 N	
ASTORIA___5 23518	22.29 1.62 0.00 N	22.70 1.59 0.00 N	20.73 1.44 0.00 N	9.36 0.61 0.00 N	12.16 0.80 0.00 N	18.89 1.40 0.00 N	17.45 1.48 0.00 N	20.00 1.76 0.00 N	25.23 2.33 0.00 N	49.58 4.65 -0.01 N	45.39 4.04 -2.55 N	33.87 2.10 -11.05 N	32.72 1.62 -15.66 N	31.03 1.47 -15.51 N	31.28 1.88 -11.68 N	30.90 1.52 -14.99 N	30.64 0.55 -24.76 N	29.89 0.56 -23.96 N	21.38 0.51 -15.93 N	26.07 0.89 -16.60 N	30.02 1.86 -10.33 N	22.56 2.07 0.00 N	23.49 2.16 0.00 N	20.22 1.84 -0.13 N	
AST_ENERGY_2_CC3 323677	22.19 1.52 0.00 N	22.58 1.48 0.00 N	20.62 1.33 0.00 N	9.31 0.56 0.00 N	12.10 0.75 0.00 N	18.80 1.31 0.00 N	17.37 1.39 0.00 N	19.87 1.63 0.00 N	25.08 2.19 0.00 N	49.32 4.40 -0.01 N	44.96 3.91 -2.26 N	32.51 2.02 -9.78 N	30.84 1.55 -13.86 N	29.18 1.42 -13.72 N	29.87 1.81 -10.33 N	29.12 1.47 -13.26 N	27.77 0.53 -21.90 N	27.11 0.55 -21.19 N	19.53 0.50 -14.09 N	24.12 0.86 -14.68 N	28.74 1.76 -9.13 N	22.41 1.92 0.00 N	23.32 1.99 0.00 N	19.95 1.70 0.00 N	
AST_ENERGY_2_CC4 323678	22.19 1.52 0.00 N	22.58 1.48 0.00 N	20.62 1.33 0.00 N	9.31 0.56 0.00 N	12.10 0.75 0.00 N	18.80 1.31 0.00 N	17.37 1.39 0.00 N	19.87 1.63 0.00 N	25.08 2.19 0.00 N	49.32 4.40 -0.01 N	44.96 3.91 -2.26 N	32.51 2.02 -9.78 N	30.84 1.55 -13.86 N	29.18 1.42 -13.72 N	29.87 1.81 -10.33 N	29.12 1.47 -13.26 N	27.77 0.53 -21.90 N	27.11 0.55 -21.19 N	19.53 0.50 -14.09 N	24.12 0.86 -14.68 N	28.74 1.76 -9.13 N	22.41 1.92 0.00 N	23.32 1.99 0.00 N	19.95 1.70 0.00 N	
ATHENS_STG_1 23668	21.60 0.93 0.00 N	22.06 0.95 0.00 N	20.14 0.85 0.00 N	9.11 0.37 0.00 N	11.83 0.48 0.00 N	18.32 0.82 0.00 N	16.82 0.85 0.00 N	19.22 0.99 0.00 N	24.18 1.29 0.00 N	47.45 2.54 0.00 N	41.04 2.25 0.00 N	21.87 1.15 0.00 N	16.33 0.89 0.00 N	14.87 0.83 0.00 N	18.77 1.05 0.00 N	15.24 0.85 0.00 N	5.64 0.31 0.00 N	5.69 0.32 0.00 N	5.23 0.29 0.00 N	9.10 0.52 0.00 N	18.89 1.06 0.00 N	21.65 1.15 0.00 N	22.52 1.19 0.00 N	19.28 1.02 0.00 N	
ATHENS_STG_2 23670	21.60 0.93 0.00 N	22.06 0.95 0.00 N	20.14 0.85 0.00 N	9.11 0.37 0.00 N	11.83 0.48 0.00 N	18.32 0.82 0.00 N	16.82 0.85 0.00 N	19.22 0.99 0.00 N	24.18 1.29 0.00 N	47.45 2.54 0.00 N	41.04 2.25 0.00 N	21.87 1.15 0.00 N	16.33 0.89 0.00 N	14.87 0.83 0.00 N	18.77 1.05 0.00 N	15.24 0.85 0.00 N	5.64 0.31 0.00 N	5.69 0.32 0.00 N	5.23 0.29 0.00 N	9.10 0.52 0.00 N	18.89 1.06 0.00 N	21.65 1.15 0.00 N	22.52 1.19 0.00 N	19.28 1.02 0.00 N	
ATHENS_STG_3	21.60	22.06	20.14	9.11	11.83	18.32	16.82	19.22	24.18	47.45	41.04	21.87	16.33	14.87	18.77	15.24	5.64	5.69	5.23	9.10	18.89	21.65	22.52	19.28	

23677		0.93 0.00 N	0.95 0.00 N	0.85 0.00 N	0.37 0.00 N	0.48 0.00 N	0.82 0.00 N	0.85 0.00 N	0.99 0.00 N	1.29 0.00 N	2.54 0.00 N	2.25 0.00 N	1.15 0.00 N	0.89 0.00 N	0.83 0.00 N	1.05 0.00 N	0.85 0.00 N	0.31 0.00 N	0.32 0.00 N	0.29 0.00 N	0.52 0.00 N	1.06 0.00 N	1.15 0.00 N	1.19 0.00 N	1.02 0.00 N
BARRETT_IC_1 23704		22.63 1.96 0.00 N	22.93 1.82 0.00 N	20.98 1.69 0.00 N	9.51 0.76 0.00 N	12.35 1.00 0.00 N	19.18 1.68 0.00 N	17.62 1.64 0.00 N	20.10 1.87 0.00 N	25.35 2.46 0.00 N	49.75 4.84 0.00 N	42.94 4.19 0.05 N	22.85 2.35 0.22 N	17.43 1.89 -0.11 N	16.10 1.73 -0.33 N	20.26 2.18 -0.36 N	16.58 1.77 -0.42 N	6.39 0.66 -0.41 N	6.55 0.67 -0.52 N	5.24 0.59 0.29 N	9.47 1.03 0.14 N	20.23 2.17 -0.22 N	22.80 2.31 0.00 N	24.43 2.50 -0.60 N	46.60 2.11 -26.24 N
BARRETT_IC_10 23701		22.63 1.96 0.00 N	22.93 1.82 0.00 N	20.98 1.69 0.00 N	9.51 0.76 0.00 N	12.35 1.00 0.00 N	19.18 1.68 0.00 N	17.62 1.64 0.00 N	20.10 1.87 0.00 N	25.35 2.46 0.00 N	49.75 4.84 0.00 N	42.94 4.19 0.05 N	22.85 2.35 0.22 N	17.43 1.89 -0.11 N	16.10 1.73 -0.33 N	20.26 2.18 -0.36 N	16.58 1.77 -0.42 N	6.39 0.66 -0.41 N	6.55 0.67 -0.52 N	5.24 0.59 0.29 N	9.47 1.03 0.14 N	20.23 2.17 -0.22 N	22.80 2.31 0.00 N	24.43 2.50 -0.60 N	46.60 2.11 -26.24 N
BARRETT_IC_11 23702		22.63 1.96 0.00 N	22.93 1.82 0.00 N	20.98 1.69 0.00 N	9.51 0.76 0.00 N	12.35 1.00 0.00 N	19.18 1.68 0.00 N	17.62 1.64 0.00 N	20.10 1.87 0.00 N	25.35 2.46 0.00 N	49.75 4.84 0.00 N	42.94 4.19 0.05 N	22.85 2.35 0.22 N	17.43 1.89 -0.11 N	16.10 1.73 -0.33 N	20.26 2.18 -0.36 N	16.58 1.77 -0.42 N	6.39 0.66 -0.41 N	6.55 0.67 -0.52 N	5.24 0.59 0.29 N	9.47 1.03 0.14 N	20.23 2.17 -0.22 N	22.80 2.31 0.00 N	24.43 2.50 -0.60 N	46.60 2.11 -26.24 N
BARRETT_IC_12 23703		22.63 1.96 0.00 N	22.93 1.82 0.00 N	20.98 1.69 0.00 N	9.51 0.76 0.00 N	12.35 1.00 0.00 N	19.18 1.68 0.00 N	17.62 1.64 0.00 N	20.10 1.87 0.00 N	25.35 2.46 0.00 N	49.75 4.84 0.00 N	42.94 4.19 0.05 N	22.85 2.35 0.22 N	17.43 1.89 -0.11 N	16.10 1.73 -0.33 N	20.26 2.18 -0.36 N	16.58 1.77 -0.42 N	6.39 0.66 -0.41 N	6.55 0.67 -0.52 N	5.24 0.59 0.29 N	9.47 1.03 0.14 N	20.23 2.17 -0.22 N	22.80 2.31 0.00 N	24.43 2.50 -0.60 N	46.60 2.11 -26.24 N
BARRETT_IC_2 23705		22.63 1.96 0.00 N	22.93 1.82 0.00 N	20.98 1.69 0.00 N	9.51 0.76 0.00 N	12.35 1.00 0.00 N	19.18 1.68 0.00 N	17.62 1.64 0.00 N	20.10 1.87 0.00 N	25.35 2.46 0.00 N	49.75 4.84 0.00 N	42.94 4.19 0.05 N	22.85 2.35 0.22 N	17.43 1.89 -0.11 N	16.10 1.73 -0.33 N	20.26 2.18 -0.36 N	16.58 1.77 -0.42 N	6.39 0.66 -0.41 N	6.55 0.67 -0.52 N	5.24 0.59 0.29 N	9.47 1.03 0.14 N	20.23 2.17 -0.22 N	22.80 2.31 0.00 N	24.43 2.50 -0.60 N	46.60 2.11 -26.24 N
BARRETT_IC_3 23706		22.63 1.96 0.00 N	22.93 1.82 0.00 N	20.98 1.69 0.00 N	9.51 0.76 0.00 N	12.35 1.00 0.00 N	19.18 1.68 0.00 N	17.62 1.64 0.00 N	20.10 1.87 0.00 N	25.35 2.46 0.00 N	49.75 4.84 0.00 N	42.94 4.19 0.05 N	22.85 2.35 0.22 N	17.43 1.89 -0.11 N	16.10 1.73 -0.33 N	20.26 2.18 -0.36 N	16.58 1.77 -0.42 N	6.39 0.66 -0.41 N	6.55 0.67 -0.52 N	5.24 0.59 0.29 N	9.47 1.03 0.14 N	20.23 2.17 -0.22 N	22.80 2.31 0.00 N	24.43 2.50 -0.60 N	46.60 2.11 -26.24 N
BARRETT_IC_4 23707		22.63 1.96 0.00 N	22.93 1.82 0.00 N	20.98 1.69 0.00 N	9.51 0.76 0.00 N	12.35 1.00 0.00 N	19.18 1.68 0.00 N	17.62 1.64 0.00 N	20.10 1.87 0.00 N	25.35 2.46 0.00 N	49.75 4.84 0.00 N	42.94 4.19 0.05 N	22.85 2.35 0.22 N	17.43 1.89 -0.11 N	16.10 1.73 -0.33 N	20.26 2.18 -0.36 N	16.58 1.77 -0.42 N	6.39 0.66 -0.41 N	6.55 0.67 -0.52 N	5.24 0.59 0.29 N	9.47 1.03 0.14 N	20.23 2.17 -0.22 N	22.80 2.31 0.00 N	24.43 2.50 -0.60 N	46.60 2.11 -26.24 N
BARRETT_IC_5 23708		22.63 1.96 0.00 N	22.93 1.82 0.00 N	20.98 1.69 0.00 N	9.51 0.76 0.00 N	12.35 1.00 0.00 N	19.18 1.68 0.00 N	17.62 1.64 0.00 N	20.10 1.87 0.00 N	25.35 2.46 0.00 N	49.75 4.84 0.00 N	42.94 4.19 0.05 N	22.85 2.35 0.22 N	17.43 1.89 -0.11 N	16.10 1.73 -0.33 N	20.26 2.18 -0.36 N	16.58 1.77 -0.42 N	6.39 0.66 -0.41 N	6.55 0.67 -0.52 N	5.24 0.59 0.29 N	9.47 1.03 0.14 N	20.23 2.17 -0.22 N	22.80 2.31 0.00 N	24.43 2.50 -0.60 N	46.60 2.11 -26.24 N
BARRETT_IC_6 23709		22.63 1.96 0.00 N	22.93 1.82 0.00 N	20.98 1.69 0.00 N	9.51 0.76 0.00 N	12.35 1.00 0.00 N	19.18 1.68 0.00 N	17.62 1.64 0.00 N	20.10 1.87 0.00 N	25.35 2.46 0.00 N	49.75 4.84 0.00 N	42.94 4.19 0.05 N	22.85 2.35 0.22 N	17.43 1.89 -0.11 N	16.10 1.73 -0.33 N	20.26 2.18 -0.36 N	16.58 1.77 -0.42 N	6.39 0.66 -0.41 N	6.55 0.67 -0.52 N	5.24 0.59 0.29 N	9.47 1.03 0.14 N	20.23 2.17 -0.22 N	22.80 2.31 0.00 N	24.43 2.50 -0.60 N	46.60 2.11 -26.24 N
BARRETT_IC_7 23710		22.63 1.96 0.00 N	22.93 1.82 0.00 N	20.98 1.69 0.00 N	9.51 0.76 0.00 N	12.35 1.00 0.00 N	19.18 1.68 0.00 N	17.62 1.64 0.00 N	20.10 1.87 0.00 N	25.35 2.46 0.00 N	49.75 4.84 0.00 N	42.94 4.19 0.05 N	22.85 2.35 0.22 N	17.43 1.89 -0.11 N	16.10 1.73 -0.33 N	20.26 2.18 -0.36 N	16.58 1.77 -0.42 N	6.39 0.66 -0.41 N	6.55 0.67 -0.52 N	5.24 0.59 0.29 N	9.47 1.03 0.14 N	20.23 2.17 -0.22 N	22.80 2.31 0.00 N	24.43 2.50 -0.60 N	46.60 2.11 -26.24 N
BARRETT_IC_8 23711		22.63 1.96 0.00 N	22.93 1.82 0.00 N	20.98 1.69 0.00 N	9.51 0.76 0.00 N	12.35 1.00 0.00 N	19.18 1.68 0.00 N	17.62 1.64 0.00 N	20.10 1.87 0.00 N	25.35 2.46 0.00 N	49.75 4.84 0.00 N	42.94 4.19 0.05 N	22.85 2.35 0.22 N	17.43 1.89 -0.11 N	16.10 1.73 -0.33 N	20.26 2.18 -0.36 N	16.58 1.77 -0.42 N	6.39 0.66 -0.41 N	6.55 0.67 -0.52 N	5.24 0.59 0.29 N	9.47 1.03 0.14 N	20.23 2.17 -0.22 N	22.80 2.31 0.00 N	24.43 2.50 -0.60 N	46.60 2.11 -26.24 N
BARRETT_IC_9 23700		22.63 1.96 0.00 N	22.93 1.82 0.00 N	20.98 1.69 0.00 N	9.51 0.76 0.00 N	12.35 1.00 0.00 N	19.18 1.68 0.00 N	17.62 1.64 0.00 N	20.10 1.87 0.00 N	25.35 2.46 0.00 N	49.75 4.84 0.00 N	42.94 4.19 0.05 N	22.85 2.35 0.22 N	17.43 1.89 -0.11 N	16.10 1.73 -0.33 N	20.26 2.18 -0.36 N	16.58 1.77 -0.42 N	6.39 0.66 -0.41 N	6.55 0.67 -0.52 N	5.24 0.59 0.29 N	9.47 1.03 0.14 N	20.23 2.17 -0.22 N	22.80 2.31 0.00 N	24.43 2.50 -0.60 N	46.60 2.11 -26.24 N
BARRETT____1 23545		22.63 1.96 0.00 N	22.93 1.82 0.00 N	20.98 1.69 0.00 N	9.51 0.76 0.00 N	12.35 1.00 0.00 N	19.18 1.68 0.00 N	17.62 1.64 0.00 N	20.10 1.87 0.00 N	25.35 2.46 0.00 N	49.75 4.84 0.00 N	42.94 4.19 0.05 N	22.85 2.35 0.22 N	17.43 1.89 -0.11 N	16.10 1.73 -0.33 N	20.26 2.18 -0.36 N	16.58 1.77 -0.42 N	6.39 0.66 -0.41 N	6.55 0.67 -0.52 N	5.24 0.59 0.29 N	9.47 1.03 0.14 N	20.23 2.17 -0.22 N	22.80 2.31 0.00 N	24.43 2.50 -0.60 N	46.60 2.11 -26.24 N

BARRETT___2 23546	22.63 1.96 0.00 N	22.93 1.82 0.00 N	20.98 1.69 0.00 N	9.51 0.76 0.00 N	12.35 1.00 0.00 N	19.18 1.68 0.00 N	17.62 1.64 0.00 N	20.10 1.87 0.00 N	25.35 2.46 0.00 N	49.75 4.84 0.00 N	42.94 4.19 0.05 N	22.85 2.35 0.22 N	17.43 1.89 -0.11 N	16.10 1.73 -0.33 N	20.26 2.18 -0.36 N	16.58 1.77 -0.42 N	6.39 0.66 -0.41 N	6.55 0.67 -0.52 N	5.24 0.59 0.29 N	9.47 1.03 0.14 N	20.23 2.17 -0.22 N	22.80 2.31 0.00 N	24.43 2.50 -0.60 N	46.60 2.11 -26.24 N
BAYONEEC___CTG1 323682	22.22 1.55 0.00 N	22.62 1.51 0.00 N	20.65 1.36 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.83 1.33 0.00 N	17.39 1.42 0.00 N	19.91 1.68 0.00 N	25.13 2.24 0.00 N	49.42 4.50 -0.01 N	45.00 3.94 -2.26 N	32.55 2.06 -9.78 N	30.83 1.54 -13.86 N	29.16 1.39 -13.73 N	29.90 1.84 -10.34 N	29.15 1.49 -13.26 N	27.79 0.54 -21.91 N	27.13 0.55 -21.20 N	19.53 0.50 -14.10 N	24.13 0.87 -14.69 N	28.78 1.80 -9.14 N	22.46 1.97 0.00 N	23.38 2.05 0.00 N	19.99 1.74 0.00 N
BAYONEEC___CTG2 323683	22.22 1.55 0.00 N	22.62 1.51 0.00 N	20.65 1.36 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.83 1.33 0.00 N	17.39 1.42 0.00 N	19.91 1.68 0.00 N	25.13 2.24 0.00 N	49.42 4.50 -0.01 N	45.00 3.94 -2.26 N	32.55 2.06 -9.78 N	30.83 1.54 -13.86 N	29.16 1.39 -13.73 N	29.90 1.84 -10.34 N	29.15 1.49 -13.26 N	27.79 0.54 -21.91 N	27.13 0.55 -21.20 N	19.53 0.50 -14.10 N	24.13 0.87 -14.69 N	28.78 1.80 -9.14 N	22.46 1.97 0.00 N	23.38 2.05 0.00 N	19.99 1.74 0.00 N
BAYONEEC___CTG3 323684	22.22 1.55 0.00 N	22.62 1.51 0.00 N	20.65 1.36 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.83 1.33 0.00 N	17.39 1.42 0.00 N	19.91 1.68 0.00 N	25.13 2.24 0.00 N	49.42 4.50 -0.01 N	45.00 3.94 -2.26 N	32.55 2.06 -9.78 N	30.83 1.54 -13.86 N	29.16 1.39 -13.73 N	29.90 1.84 -10.34 N	29.15 1.49 -13.26 N	27.79 0.54 -21.91 N	27.13 0.55 -21.20 N	19.53 0.50 -14.10 N	24.13 0.87 -14.69 N	28.78 1.80 -9.14 N	22.46 1.97 0.00 N	23.38 2.05 0.00 N	19.99 1.74 0.00 N
BAYONEEC___CTG4 323685	22.22 1.55 0.00 N	22.62 1.51 0.00 N	20.65 1.36 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.83 1.33 0.00 N	17.39 1.42 0.00 N	19.91 1.68 0.00 N	25.13 2.24 0.00 N	49.42 4.50 -0.01 N	45.00 3.94 -2.26 N	32.55 2.06 -9.78 N	30.83 1.54 -13.86 N	29.16 1.39 -13.73 N	29.90 1.84 -10.34 N	29.15 1.49 -13.26 N	27.79 0.54 -21.91 N	27.13 0.55 -21.20 N	19.53 0.50 -14.10 N	24.13 0.87 -14.69 N	28.78 1.80 -9.14 N	22.46 1.97 0.00 N	23.38 2.05 0.00 N	19.99 1.74 0.00 N
BAYONEEC___CTG5 323686	22.22 1.55 0.00 N	22.62 1.51 0.00 N	20.65 1.36 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.83 1.33 0.00 N	17.39 1.42 0.00 N	19.91 1.68 0.00 N	25.13 2.24 0.00 N	49.42 4.50 -0.01 N	45.00 3.94 -2.26 N	32.55 2.06 -9.78 N	30.83 1.54 -13.86 N	29.16 1.39 -13.73 N	29.90 1.84 -10.34 N	29.15 1.49 -13.26 N	27.79 0.54 -21.91 N	27.13 0.55 -21.20 N	19.53 0.50 -14.10 N	24.13 0.87 -14.69 N	28.78 1.80 -9.14 N	22.46 1.97 0.00 N	23.38 2.05 0.00 N	19.99 1.74 0.00 N
BAYONEEC___CTG6 323687	22.22 1.55 0.00 N	22.62 1.51 0.00 N	20.65 1.36 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.83 1.33 0.00 N	17.39 1.42 0.00 N	19.91 1.68 0.00 N	25.13 2.24 0.00 N	49.42 4.50 -0.01 N	45.00 3.94 -2.26 N	32.55 2.06 -9.78 N	30.83 1.54 -13.86 N	29.16 1.39 -13.73 N	29.90 1.84 -10.34 N	29.15 1.49 -13.26 N	27.79 0.54 -21.91 N	27.13 0.55 -21.20 N	19.53 0.50 -14.10 N	24.13 0.87 -14.69 N	28.78 1.80 -9.14 N	22.46 1.97 0.00 N	23.38 2.05 0.00 N	19.99 1.74 0.00 N
BAYONEEC___CTG7 323688	22.22 1.55 0.00 N	22.62 1.51 0.00 N	20.65 1.36 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.83 1.33 0.00 N	17.39 1.42 0.00 N	19.91 1.68 0.00 N	25.13 2.24 0.00 N	49.42 4.50 -0.01 N	45.00 3.94 -2.26 N	32.55 2.06 -9.78 N	30.83 1.54 -13.86 N	29.16 1.39 -13.73 N	29.90 1.84 -10.34 N	29.15 1.49 -13.26 N	27.79 0.54 -21.91 N	27.13 0.55 -21.20 N	19.53 0.50 -14.10 N	24.13 0.87 -14.69 N	28.78 1.80 -9.14 N	22.46 1.97 0.00 N	23.38 2.05 0.00 N	19.99 1.74 0.00 N
BAYONEEC___CTG8 323689	22.22 1.55 0.00 N	22.62 1.51 0.00 N	20.65 1.36 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.83 1.33 0.00 N	17.39 1.42 0.00 N	19.91 1.68 0.00 N	25.13 2.24 0.00 N	49.42 4.50 -0.01 N	45.00 3.94 -2.26 N	32.55 2.06 -9.78 N	30.83 1.54 -13.86 N	29.16 1.39 -13.73 N	29.90 1.84 -10.34 N	29.15 1.49 -13.26 N	27.79 0.54 -21.91 N	27.13 0.55 -21.20 N	19.53 0.50 -14.10 N	24.13 0.87 -14.69 N	28.78 1.80 -9.14 N	22.46 1.97 0.00 N	23.38 2.05 0.00 N	19.99 1.74 0.00 N
BEACON___LESR 323632	21.81 1.14 0.00 N	22.28 1.18 0.00 N	20.35 1.06 0.00 N	9.21 0.46 0.00 N	11.95 0.60 0.00 N	18.47 0.97 0.00 N	16.93 0.96 0.00 N	19.30 1.07 0.00 N	24.36 1.47 0.00 N	47.61 2.70 0.00 N	41.33 2.53 0.00 N	21.89 1.18 0.00 N	16.35 0.92 0.00 N	14.91 0.86 0.00 N	18.62 0.90 0.00 N	15.13 0.74 0.00 N	5.63 0.30 0.00 N	5.67 0.30 0.00 N	5.21 0.28 0.00 N	9.07 0.49 0.00 N	18.76 0.93 0.00 N	21.51 1.02 0.00 N	22.35 1.02 0.00 N	19.18 0.92 0.00 N
BEAVER RIVER___HYD 24048	21.05 0.39 0.00 N	21.51 0.41 0.00 N	19.59 0.31 0.00 N	8.90 0.15 0.00 N	11.57 0.22 0.00 N	17.87 0.37 0.00 N	16.30 0.33 0.00 N	18.64 0.40 0.00 N	23.39 0.50 0.00 N	45.93 1.01 0.00 N	39.64 0.85 0.00 N	21.16 0.44 0.00 N	15.67 0.24 0.00 N	14.25 0.21 0.00 N	17.95 0.22 0.00 N	14.55 0.15 0.00 N	5.38 0.05 0.00 N	5.41 0.04 0.00 N	4.97 0.04 0.00 N	8.66 0.08 0.00 N	18.08 0.25 0.00 N	20.88 0.38 0.00 N	21.77 0.44 0.00 N	18.53 0.28 0.00 N
BEEBEE_GT_13 23619	21.12 0.45 0.00 N	21.33 0.22 0.00 N	19.38 0.09 0.00 N	8.80 0.05 0.00 N	11.42 0.07 0.00 N	17.56 0.06 0.00 N	16.03 0.05 0.00 N	18.34 0.11 0.00 N	23.03 0.14 0.00 N	45.06 0.15 0.00 N	38.91 0.12 0.00 N	20.85 0.14 0.00 N	15.49 0.06 0.00 N	14.01 -0.03 0.00 N	17.66 -0.06 0.00 N	14.38 -0.01 0.00 N	5.33 0.00 0.00 N	5.34 -0.03 0.00 N	4.90 -0.04 0.00 N	8.46 -0.12 0.00 N	17.69 -0.15 0.00 N	20.48 -0.02 0.00 N	21.43 0.09 0.00 N	18.25 0.00 0.00 N
BETHLEHEM___GRP 23843	21.53 0.86 0.00 N	22.02 0.92 0.00 N	20.12 0.83 0.00 N	9.10 0.36 0.00 N	11.82 0.47 0.00 N	18.26 0.76 0.00 N	16.70 0.73 0.00 N	18.94 0.70 0.00 N	23.84 0.95 0.00 N	46.56 1.65 0.00 N	40.41 1.62 0.00 N	21.45 0.74 0.00 N	16.04 0.61 0.00 N	14.64 0.60 0.00 N	18.28 0.55 0.00 N	14.85 0.46 0.00 N	5.53 0.21 0.00 N	5.57 0.20 0.00 N	5.12 0.19 0.00 N	8.91 0.34 0.00 N	18.40 0.56 0.00 N	21.09 0.60 0.00 N	21.92 0.59 0.00 N	18.83 0.58 0.00 N
BETHLEHEM___GS1 323560	21.53 0.86 0.00 N	22.02 0.92 0.00 N	20.12 0.83 0.00 N	9.10 0.36 0.00 N	11.82 0.47 0.00 N	18.26 0.76 0.00 N	16.70 0.73 0.00 N	18.94 0.70 0.00 N	23.84 0.95 0.00 N	46.56 1.65 0.00 N	40.41 1.62 0.00 N	21.45 0.74 0.00 N	16.04 0.61 0.00 N	14.64 0.60 0.00 N	18.28 0.55 0.00 N	14.85 0.46 0.00 N	5.53 0.21 0.00 N	5.57 0.20 0.00 N	5.12 0.19 0.00 N	8.91 0.34 0.00 N	18.40 0.56 0.00 N	21.09 0.60 0.00 N	21.92 0.59 0.00 N	18.83 0.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	21.53 0.86 0.00 N	22.02 0.92 0.00 N	20.12 0.83 0.00 N	9.10 0.36 0.00 N	11.82 0.47 0.00 N	18.26 0.76 0.00 N	16.70 0.73 0.00 N	18.94 0.70 0.00 N	23.84 0.95 0.00 N	46.56 1.65 0.00 N	40.41 1.62 0.00 N	21.45 0.74 0.00 N	16.04 0.61 0.00 N	14.64 0.60 0.00 N	18.28 0.55 0.00 N	14.85 0.46 0.00 N	5.53 0.21 0.00 N	5.57 0.20 0.00 N	5.12 0.19 0.00 N	8.91 0.34 0.00 N	18.40 0.56 0.00 N	21.09 0.60 0.00 N	21.92 0.59 0.00 N	18.83 0.58 0.00 N		
BETHLEHEM___GS3 323562	21.53 0.86 0.00 N	22.02 0.92 0.00 N	20.12 0.83 0.00 N	9.10 0.36 0.00 N	11.82 0.47 0.00 N	18.26 0.76 0.00 N	16.70 0.73 0.00 N	18.94 0.70 0.00 N	23.84 0.95 0.00 N	46.56 1.65 0.00 N	40.41 1.62 0.00 N	21.45 0.74 0.00 N	16.04 0.61 0.00 N	14.64 0.60 0.00 N	18.28 0.55 0.00 N	14.85 0.46 0.00 N	5.53 0.21 0.00 N	5.57 0.20 0.00 N	5.12 0.19 0.00 N	8.91 0.34 0.00 N	18.40 0.56 0.00 N	21.09 0.60 0.00 N	21.92 0.59 0.00 N	18.83 0.58 0.00 N		
BETHLEHEM___STEEL 23779	20.60 -0.06 0.00 N	20.96 -0.14 0.00 N	19.03 -0.26 0.00 N	8.66 -0.09 0.00 N	11.18 -0.17 0.00 N	17.02 -0.47 0.00 N	15.38 -0.59 0.00 N	17.56 -0.67 0.00 N	22.05 -0.84 0.00 N	42.95 -1.96 0.00 N	36.98 -1.81 0.00 N	19.85 -0.86 0.00 N	14.70 -0.73 0.00 N	13.34 -0.71 0.00 N	16.85 -0.87 0.00 N	13.81 -0.58 0.00 N	5.13 -0.20 0.00 N	5.13 -0.24 0.00 N	4.71 -0.22 0.00 N	8.08 -0.50 0.00 N	16.86 -0.98 0.00 N	19.43 -1.06 0.00 N	20.46 -0.87 0.00 N	17.57 -0.68 0.00 N		
BETHPAGE_CC_5 323564	22.56 1.89 0.00 N	22.83 1.72 0.00 N	20.88 1.59 0.00 N	9.47 0.72 0.00 N	12.32 0.96 0.00 N	19.13 1.63 0.00 N	17.56 1.59 0.00 N	20.05 1.82 0.00 N	25.27 2.38 0.00 N	49.66 4.75 0.00 N	42.96 4.21 0.05 N	22.81 2.32 0.22 N	17.35 1.81 -0.11 N	16.01 1.64 -0.33 N	20.16 2.08 -0.36 N	16.50 1.69 -0.42 N	6.35 0.61 -0.41 N	6.51 0.63 -0.52 N	5.21 0.56 0.29 N	9.43 0.99 0.14 N	20.17 2.12 -0.22 N	22.74 2.25 0.00 N	24.37 2.44 -0.60 N	46.56 2.07 -26.24 N		
BINGHAMTON___COGEN 23790	21.31 0.64 0.00 N	21.77 0.66 0.00 N	19.80 0.51 0.00 N	9.00 0.25 0.00 N	11.67 0.32 0.00 N	17.99 0.49 0.00 N	16.48 0.51 0.00 N	18.85 0.61 0.00 N	23.65 0.76 0.00 N	46.31 1.40 0.00 N	40.00 1.20 0.00 N	21.34 0.62 0.00 N	15.87 0.45 0.00 N	14.46 0.42 0.00 N	18.26 0.54 0.00 N	14.83 0.44 0.00 N	5.48 0.15 0.00 N	5.51 0.14 0.00 N	5.06 0.13 0.00 N	8.80 0.22 0.00 N	18.33 0.50 0.00 N	21.05 0.55 0.00 N	21.96 0.63 0.00 N	18.72 0.47 0.00 N		
BLACK RIVER___HYD 24047	21.36 0.69 0.00 N	21.82 0.71 0.00 N	19.82 0.53 0.00 N	9.00 0.26 0.00 N	11.71 0.36 0.00 N	18.12 0.62 0.00 N	16.58 0.61 0.00 N	18.97 0.73 0.00 N	23.82 0.93 0.00 N	46.76 1.85 0.00 N	40.39 1.59 0.00 N	21.55 0.84 0.00 N	15.97 0.54 0.00 N	14.52 0.48 0.00 N	18.28 0.56 0.00 N	14.81 0.42 0.00 N	5.48 0.15 0.00 N	5.51 0.14 0.00 N	5.06 0.13 0.00 N	8.83 0.25 0.00 N	18.46 0.63 0.00 N	21.27 0.78 0.00 N	22.12 0.79 0.00 N	18.79 0.53 0.00 N		
BLISS_WT_PWR 323608	21.41 0.74 0.00 N	21.91 0.81 0.00 N	19.88 0.59 0.00 N	9.04 0.30 0.00 N	11.70 0.35 0.00 N	17.88 0.38 0.00 N	16.39 0.42 0.00 N	18.67 0.44 0.00 N	23.52 0.62 0.00 N	45.86 0.95 0.00 N	39.17 0.38 0.00 N	20.91 0.20 0.00 N	15.41 -0.02 0.00 N	13.85 -0.20 0.00 N	17.46 -0.26 0.00 N	14.26 -0.13 0.00 N	5.30 -0.03 0.00 N	5.30 -0.07 0.00 N	4.86 -0.07 0.00 N	8.46 -0.12 0.00 N	17.72 -0.12 0.00 N	20.30 -0.19 0.00 N	21.36 0.03 0.00 N	18.15 -0.10 0.00 N		
BLUE_CIRC_CHEM_DRP 24182	21.38 0.71 0.00 N	21.86 0.75 0.00 N	19.97 0.68 0.00 N	9.04 0.29 0.00 N	11.74 0.39 0.00 N	18.14 0.64 0.00 N	16.55 0.58 0.00 N	18.88 0.64 0.00 N	23.75 0.86 0.00 N	46.56 1.64 0.00 N	40.29 1.50 0.00 N	21.45 0.74 0.00 N	16.01 0.58 0.00 N	14.58 0.54 0.00 N	18.34 0.62 0.00 N	14.89 0.50 0.00 N	5.52 0.19 0.00 N	5.57 0.20 0.00 N	5.12 0.18 0.00 N	8.91 0.33 0.00 N	18.48 0.64 0.00 N	21.28 0.79 0.00 N	22.25 0.92 0.00 N	19.07 0.82 0.00 N		
BOC_GAS_DRP 24189	21.40 0.73 0.00 N	21.87 0.76 0.00 N	19.98 0.69 0.00 N	9.04 0.29 0.00 N	11.74 0.39 0.00 N	18.14 0.64 0.00 N	16.61 0.64 0.00 N	18.94 0.70 0.00 N	23.82 0.94 0.00 N	46.69 1.78 0.00 N	40.41 1.62 0.00 N	21.51 0.80 0.00 N	16.06 0.64 0.00 N	14.64 0.59 0.00 N	18.40 0.67 0.00 N	14.94 0.54 0.00 N	5.54 0.21 0.00 N	5.58 0.21 0.00 N	5.13 0.20 0.00 N	8.93 0.36 0.00 N	18.52 0.68 0.00 N	21.24 0.75 0.00 N	22.10 0.77 0.00 N	18.94 0.69 0.00 N		
BORALEX_4TH_BRANCH 23824	21.97 1.31 0.00 N	22.47 1.36 0.00 N	20.51 1.23 0.00 N	9.27 0.53 0.00 N	12.05 0.70 0.00 N	18.63 1.13 0.00 N	17.03 1.06 0.00 N	19.61 1.37 0.00 N	24.90 2.01 0.00 N	48.67 3.76 0.00 N	42.22 3.43 0.00 N	22.30 1.59 0.00 N	16.65 1.23 0.00 N	15.16 1.12 0.00 N	18.98 1.25 0.00 N	15.38 0.99 0.00 N	5.70 0.37 0.00 N	5.76 0.39 0.00 N	5.31 0.38 0.00 N	9.26 0.69 0.00 N	19.15 1.31 0.00 N	21.95 1.46 0.00 N	22.78 1.45 0.00 N	19.54 1.29 0.00 N		
BOWLINE___1 23526	21.98 1.32 0.00 N	22.41 1.30 0.00 N	20.47 1.18 0.00 N	9.25 0.50 0.00 N	12.02 0.67 0.00 N	18.66 1.16 0.00 N	17.21 1.24 0.00 N	19.69 1.46 0.00 N	24.86 1.97 0.00 N	48.86 3.94 0.00 N	42.24 3.45 0.00 N	22.50 1.79 0.00 N	16.80 1.38 0.00 N	15.29 1.25 0.00 N	19.32 1.60 0.00 N	15.68 1.29 0.00 N	5.80 0.47 0.00 N	5.85 0.48 0.00 N	5.37 0.44 0.00 N	9.34 0.76 0.00 N	19.42 1.59 0.00 N	22.24 1.75 0.00 N	23.16 1.83 0.00 N	19.80 1.55 0.00 N		
BOWLINE___2 23595	21.98 1.31 0.00 N	22.40 1.29 0.00 N	20.46 1.17 0.00 N	9.25 0.50 0.00 N	12.01 0.66 0.00 N	18.65 1.16 0.00 N	17.20 1.23 0.00 N	19.68 1.45 0.00 N	24.84 1.95 0.00 N	48.84 3.93 0.00 N	42.24 3.45 0.00 N	22.49 1.77 0.00 N	16.80 1.37 0.00 N	15.29 1.25 0.00 N	19.31 1.59 0.00 N	15.68 1.29 0.00 N	5.79 0.46 0.00 N	5.84 0.48 0.00 N	5.37 0.43 0.00 N	9.33 0.75 0.00 N	19.41 1.58 0.00 N	22.23 1.75 0.00 N	23.16 1.83 0.00 N	19.79 1.54 0.00 N		
BROOKHAVEN___DRP 24191	22.15 1.48 0.00 N	22.34 1.23 0.00 N	20.52 1.23 0.00 N	9.30 0.55 0.00 N	12.12 0.77 0.00 N	18.77 1.28 0.00 N	17.27 1.30 0.00 N	19.70 1.46 0.00 N	24.82 1.93 0.00 N	48.76 3.84 0.00 N	42.29 3.54 0.05 N	22.48 1.98 0.22 N	17.17 1.63 -0.11 N	15.82 1.44 -0.33 N	19.92 1.84 -0.36 N	16.34 1.53 -0.42 N	6.29 0.55 -0.41 N	6.45 0.57 -0.52 N	5.14 0.50 0.29 N	9.34 0.90 0.14 N	19.98 1.93 -0.22 N	22.43 1.94 0.00 N	24.00 2.06 -0.60 N	46.21 1.72 -26.24 N		
BROOKLYN_NAVY_YARD	22.17	22.55	20.61	9.31	12.09	18.80	17.37	19.88	25.10	49.38	44.99	32.57	30.88	29.22	29.91	29.15	27.79	27.13	19.53	24.13	28.77	22.43	23.35	19.97		

23515	1.50 0.00 N	1.45 0.00 N	1.32 0.00 N	0.56 0.00 N	0.74 0.00 N	1.30 0.00 N	1.40 0.00 N	1.64 0.00 N	2.21 0.00 N	4.46 -0.01 N	3.94 -2.26 N	2.07 -9.78 N	1.59 -13.86 N	1.45 -13.73 N	1.85 -10.34 N	1.50 -13.26 N	0.54 -21.91 N	0.55 -21.20 N	0.50 -14.10 N	0.87 -14.69 N	1.80 -9.14 N	1.94 0.00 N	2.02 0.00 N	1.72 0.00 N
BROOKLYN___ARMY_DRP 323595	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
BROOME___LFGE 323600	21.31 0.64 0.00 N	21.77 0.66 0.00 N	19.80 0.51 0.00 N	9.00 0.25 0.00 N	11.67 0.32 0.00 N	17.99 0.49 0.00 N	16.48 0.51 0.00 N	18.85 0.61 0.00 N	23.65 0.76 0.00 N	46.31 1.40 0.00 N	40.00 1.20 0.00 N	21.34 0.62 0.00 N	15.87 0.45 0.00 N	14.46 0.42 0.00 N	18.26 0.54 0.00 N	14.83 0.44 0.00 N	5.48 0.15 0.00 N	5.51 0.14 0.00 N	5.06 0.13 0.00 N	8.80 0.22 0.00 N	18.33 0.50 0.00 N	21.05 0.55 0.00 N	21.96 0.63 0.00 N	18.72 0.47 0.00 N
BURROWS___LYONSDAL 23803	21.04 0.37 0.00 N	21.50 0.39 0.00 N	19.59 0.30 0.00 N	8.89 0.15 0.00 N	11.55 0.20 0.00 N	17.85 0.35 0.00 N	16.32 0.35 0.00 N	18.66 0.42 0.00 N	23.44 0.55 0.00 N	46.00 1.09 0.00 N	39.71 0.91 0.00 N	21.19 0.47 0.00 N	15.72 0.30 0.00 N	14.30 0.26 0.00 N	18.03 0.30 0.00 N	14.62 0.23 0.00 N	5.41 0.07 0.00 N	5.44 0.08 0.00 N	5.00 0.07 0.00 N	8.71 0.13 0.00 N	18.16 0.33 0.00 N	20.90 0.41 0.00 N	21.75 0.42 0.00 N	18.53 0.28 0.00 N
CAITHNESS_CC_1 323624	22.19 1.52 0.00 N	22.38 1.27 0.00 N	20.54 1.25 0.00 N	9.31 0.56 0.00 N	12.14 0.79 0.00 N	18.80 1.31 0.00 N	17.29 1.32 0.00 N	19.73 1.50 0.00 N	24.86 1.97 0.00 N	48.84 3.93 0.00 N	42.37 3.62 0.05 N	22.51 2.01 0.22 N	17.19 1.65 -0.11 N	15.84 1.47 -0.33 N	19.95 1.87 -0.36 N	16.36 1.55 -0.42 N	6.30 0.56 -0.41 N	6.46 0.57 -0.52 N	5.15 0.50 0.29 N	9.35 0.91 0.14 N	20.00 1.95 -0.22 N	22.45 1.96 0.00 N	24.03 2.10 -0.60 N	46.24 1.75 -26.24 N
CALPINE BETH_PAGE_GT4 24209	22.58 1.91 0.00 N	22.86 1.75 0.00 N	20.91 1.62 0.00 N	9.48 0.73 0.00 N	12.33 0.97 0.00 N	19.14 1.65 0.00 N	17.58 1.61 0.00 N	20.07 1.83 0.00 N	25.27 2.39 0.00 N	49.68 4.77 0.00 N	42.92 4.17 0.05 N	22.78 2.28 0.22 N	17.32 1.78 -0.11 N	15.99 1.62 -0.33 N	20.12 2.04 -0.36 N	16.47 1.66 -0.42 N	6.34 0.60 -0.41 N	6.51 0.62 -0.52 N	5.20 0.55 0.29 N	9.42 0.98 0.14 N	20.16 2.10 -0.22 N	22.76 2.26 0.00 N	24.39 2.46 -0.60 N	46.58 2.09 -26.24 N
CALPINE_BETH_PAGE_GT_4 323586	22.58 1.91 0.00 N	22.86 1.75 0.00 N	20.91 1.62 0.00 N	9.48 0.73 0.00 N	12.33 0.97 0.00 N	19.14 1.65 0.00 N	17.58 1.61 0.00 N	20.07 1.83 0.00 N	25.27 2.39 0.00 N	49.68 4.77 0.00 N	42.92 4.17 0.05 N	22.78 2.28 0.22 N	17.32 1.78 -0.11 N	15.99 1.62 -0.33 N	20.12 2.04 -0.36 N	16.47 1.66 -0.42 N	6.34 0.60 -0.41 N	6.51 0.62 -0.52 N	5.20 0.55 0.29 N	9.42 0.98 0.14 N	20.16 2.10 -0.22 N	22.76 2.26 0.00 N	24.39 2.46 -0.60 N	46.58 2.09 -26.24 N
CALPINE_BP_GT1 23823	22.58 1.91 0.00 N	22.86 1.75 0.00 N	20.91 1.62 0.00 N	9.48 0.73 0.00 N	12.33 0.97 0.00 N	19.14 1.65 0.00 N	17.58 1.61 0.00 N	20.07 1.83 0.00 N	25.27 2.39 0.00 N	49.68 4.77 0.00 N	42.92 4.17 0.05 N	22.78 2.28 0.22 N	17.32 1.78 -0.11 N	15.99 1.62 -0.33 N	20.12 2.04 -0.36 N	16.47 1.66 -0.42 N	6.34 0.60 -0.41 N	6.51 0.62 -0.52 N	5.20 0.55 0.29 N	9.42 0.98 0.14 N	20.16 2.10 -0.22 N	22.76 2.26 0.00 N	24.39 2.46 -0.60 N	46.58 2.09 -26.24 N
CALSPAN___DRP 24200	20.60 -0.06 0.00 N	20.96 -0.14 0.00 N	19.03 -0.26 0.00 N	8.66 -0.09 0.00 N	11.18 -0.17 0.00 N	17.02 -0.47 0.00 N	15.38 -0.59 0.00 N	17.56 -0.67 0.00 N	22.05 -0.84 0.00 N	42.95 -1.96 0.00 N	36.98 -1.81 0.00 N	19.85 -0.86 0.00 N	14.70 -0.73 0.00 N	13.34 -0.71 0.00 N	16.85 -0.87 0.00 N	13.81 -0.58 0.00 N	5.13 -0.20 0.00 N	5.13 -0.24 0.00 N	4.71 -0.22 0.00 N	8.08 -0.50 0.00 N	16.86 -0.98 0.00 N	19.43 -1.06 0.00 N	20.46 -0.87 0.00 N	17.57 -0.68 0.00 N
CANDIGU_WT_PWR 323617	21.37 0.71 0.00 N	21.80 0.70 0.00 N	19.77 0.49 0.00 N	9.00 0.25 0.00 N	11.66 0.30 0.00 N	17.86 0.36 0.00 N	16.31 0.34 0.00 N	18.68 0.44 0.00 N	23.40 0.51 0.00 N	45.71 0.80 0.00 N	39.37 0.57 0.00 N	21.03 0.32 0.00 N	15.60 0.17 0.00 N	14.18 0.14 0.00 N	17.91 0.18 0.00 N	14.58 0.18 0.00 N	5.39 0.06 0.00 N	5.40 0.04 0.00 N	4.96 0.03 0.00 N	8.61 0.04 0.00 N	17.96 0.12 0.00 N	20.61 0.12 0.00 N	21.58 0.25 0.00 N	18.37 0.11 0.00 N
CARR STREET_E__SYR 24060	20.75 0.08 0.00 N	21.17 0.06 0.00 N	19.30 0.01 0.00 N	8.76 0.01 0.00 N	11.36 0.01 0.00 N	17.52 0.02 0.00 N	16.04 0.07 0.00 N	18.33 0.10 0.00 N	23.03 0.14 0.00 N	45.16 0.25 0.00 N	38.99 0.19 0.00 N	20.82 0.10 0.00 N	15.50 0.07 0.00 N	14.10 0.06 0.00 N	17.79 0.07 0.00 N	14.44 0.05 0.00 N	5.35 0.02 0.00 N	5.38 0.02 0.00 N	4.94 0.01 0.00 N	8.59 0.01 0.00 N	17.88 0.04 0.00 N	20.52 0.03 0.00 N	21.37 0.04 0.00 N	18.25 -0.01 0.00 N
CARTHAGE___PAPER 23857	21.24 0.57 0.00 N	21.70 0.59 0.00 N	19.73 0.44 0.00 N	8.97 0.22 0.00 N	11.66 0.31 0.00 N	18.02 0.53 0.00 N	16.47 0.50 0.00 N	18.84 0.60 0.00 N	23.65 0.76 0.00 N	46.43 1.51 0.00 N	40.10 1.30 0.00 N	21.40 0.68 0.00 N	15.85 0.43 0.00 N	14.41 0.37 0.00 N	18.15 0.43 0.00 N	14.71 0.32 0.00 N	5.44 0.11 0.00 N	5.47 0.10 0.00 N	5.03 0.10 0.00 N	8.76 0.18 0.00 N	18.32 0.48 0.00 N	21.12 0.63 0.00 N	21.99 0.66 0.00 N	18.69 0.44 0.00 N
CE_DUNWOOD___DRP 24194	22.09 1.42 0.00 N	22.50 1.39 0.00 N	20.54 1.25 0.00 N	9.28 0.54 0.00 N	12.06 0.71 0.00 N	18.73 1.23 0.00 N	17.27 1.30 0.00 N	19.77 1.54 0.00 N	24.95 2.07 0.00 N	49.06 4.14 0.00 N	42.48 3.64 -0.05 N	22.81 1.89 -0.21 N	17.18 1.45 -0.30 N	15.66 1.32 -0.29 N	19.63 1.69 -0.22 N	16.04 1.36 -0.28 N	6.29 0.49 -0.47 N	6.33 0.50 -0.46 N	5.70 0.46 -0.30 N	9.70 0.80 -0.32 N	19.70 1.67 -0.20 N	22.33 1.84 0.00 N	23.24 1.91 0.00 N	19.87 1.61 0.00 N
CE_MILLWOOD___DRP 24193	22.03 1.37 0.00 N	22.45 1.34 0.00 N	20.50 1.21 0.00 N	9.27 0.52 0.00 N	12.04 0.68 0.00 N	18.69 1.19 0.00 N	17.23 1.26 0.00 N	19.73 1.49 0.00 N	24.90 2.00 0.00 N	48.94 4.02 0.00 N	42.32 3.53 0.00 N	22.54 1.83 0.00 N	16.84 1.41 0.00 N	15.32 1.28 0.00 N	19.36 1.64 0.00 N	15.71 1.32 0.00 N	5.81 0.48 0.00 N	5.86 0.49 0.00 N	5.38 0.45 0.00 N	9.36 0.78 0.00 N	19.46 1.62 0.00 N	22.28 1.79 0.00 N	23.19 1.85 0.00 N	19.82 1.57 0.00 N

CE_NYC2_DRP 24202	22.29 1.62 0.00 N	22.71 1.60 0.00 N	20.73 1.45 0.00 N	9.36 0.61 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.46 1.49 0.00 N	20.00 1.77 0.00 N	25.23 2.33 0.00 N	49.59 4.67 -0.01 N	45.42 4.07 -2.55 N	33.88 2.12 -11.05 N	32.73 1.63 -15.66 N	31.03 1.48 -15.51 N	31.29 1.89 -11.68 N	30.90 1.52 -14.99 N	30.65 0.55 -24.76 N	29.89 0.56 -23.96 N	21.38 0.51 -15.93 N	26.07 0.89 -16.60 N	30.03 1.86 -10.33 N	22.56 2.07 0.00 N	23.49 2.16 0.00 N	20.22 1.84 -0.13 N
CE_NYC_DRP 24195	22.24 1.57 0.00 N	22.64 1.54 0.00 N	20.67 1.38 0.00 N	9.34 0.59 0.00 N	12.13 0.78 0.00 N	18.85 1.35 0.00 N	17.41 1.44 0.00 N	19.94 1.71 0.00 N	25.17 2.28 0.00 N	49.50 4.58 -0.01 N	45.02 4.04 -2.19 N	32.29 2.10 -9.47 N	30.47 1.61 -13.43 N	28.80 1.47 -13.29 N	29.61 1.87 -10.02 N	28.76 1.52 -12.85 N	27.11 0.55 -21.23 N	26.47 0.56 -20.54 N	19.10 0.51 -13.66 N	23.69 0.88 -14.23 N	28.52 1.83 -8.85 N	22.49 2.00 0.00 N	23.40 2.07 0.00 N	20.01 1.76 0.00 N
CHAFFEE___LFGE 323603	21.08 0.42 0.00 N	21.47 0.36 0.00 N	19.46 0.17 0.00 N	8.86 0.11 0.00 N	11.45 0.10 0.00 N	17.48 -0.02 0.00 N	15.86 -0.11 0.00 N	18.15 -0.08 0.00 N	22.80 -0.09 0.00 N	44.49 -0.42 0.00 N	38.28 -0.51 0.00 N	20.51 -0.21 0.00 N	15.16 -0.27 0.00 N	13.75 -0.30 0.00 N	17.34 -0.38 0.00 N	14.19 -0.21 0.00 N	5.26 -0.06 0.00 N	5.26 -0.10 0.00 N	4.83 -0.10 0.00 N	8.31 -0.27 0.00 N	17.38 -0.46 0.00 N	20.03 -0.46 0.00 N	21.07 -0.26 0.00 N	18.02 -0.24 0.00 N
CHATEAUG_WT_PWR 323614	20.15 -0.52 0.00 N	20.71 -0.39 0.00 N	18.97 -0.32 0.00 N	8.64 -0.10 0.00 N	11.23 -0.13 0.00 N	17.25 -0.25 0.00 N	15.58 -0.39 0.00 N	17.78 -0.46 0.00 N	22.19 -0.70 0.00 N	43.54 -1.37 0.00 N	37.50 -1.30 0.00 N	20.05 -0.67 0.00 N	14.86 -0.57 0.00 N	13.51 -0.53 0.00 N	17.08 -0.64 0.00 N	13.81 -0.59 0.00 N	5.07 -0.26 0.00 N	5.11 -0.26 0.00 N	4.70 -0.23 0.00 N	8.21 -0.37 0.00 N	17.18 -0.66 0.00 N	19.92 -0.57 0.00 N	20.67 -0.67 0.00 N	17.69 -0.56 0.00 N
CHAT_HIGH_FALL_HYD 323578	20.17 -0.50 0.00 N	20.69 -0.42 0.00 N	18.94 -0.34 0.00 N	8.63 -0.12 0.00 N	11.21 -0.15 0.00 N	17.23 -0.26 0.00 N	15.54 -0.43 0.00 N	17.74 -0.49 0.00 N	22.15 -0.74 0.00 N	43.50 -1.41 0.00 N	37.47 -1.33 0.00 N	20.06 -0.66 0.00 N	14.87 -0.56 0.00 N	13.52 -0.52 0.00 N	17.09 -0.64 0.00 N	13.83 -0.56 0.00 N	5.09 -0.24 0.00 N	5.13 -0.24 0.00 N	4.72 -0.21 0.00 N	8.22 -0.35 0.00 N	17.19 -0.64 0.00 N	19.92 -0.57 0.00 N	20.69 -0.64 0.00 N	17.71 -0.54 0.00 N
CHAUTAUQUA___LFGE 323629	21.02 0.35 0.00 N	21.47 0.36 0.00 N	19.43 0.15 0.00 N	8.86 0.11 0.00 N	11.46 0.11 0.00 N	17.51 0.01 0.00 N	15.93 -0.04 0.00 N	18.21 -0.02 0.00 N	22.81 -0.08 0.00 N	44.50 -0.42 0.00 N	38.37 -0.43 0.00 N	20.53 -0.18 0.00 N	15.20 -0.23 0.00 N	13.83 -0.21 0.00 N	17.48 -0.25 0.00 N	14.27 -0.13 0.00 N	5.27 -0.05 0.00 N	5.29 -0.08 0.00 N	4.85 -0.09 0.00 N	8.39 -0.19 0.00 N	17.50 -0.33 0.00 N	20.15 -0.34 0.00 N	21.19 -0.14 0.00 N	18.06 -0.20 0.00 N
CH_MIDHUDSON___DRP 24192	22.05 1.38 0.00 N	22.47 1.36 0.00 N	20.51 1.22 0.00 N	9.27 0.52 0.00 N	12.05 0.70 0.00 N	18.69 1.19 0.00 N	17.21 1.24 0.00 N	19.72 1.49 0.00 N	24.90 2.01 0.00 N	48.94 4.02 0.00 N	42.33 3.53 0.00 N	22.54 1.83 0.00 N	16.83 1.40 0.00 N	15.32 1.28 0.00 N	19.33 1.61 0.00 N	15.68 1.29 0.00 N	5.80 0.47 0.00 N	5.85 0.48 0.00 N	5.37 0.44 0.00 N	9.35 0.78 0.00 N	19.45 1.61 0.00 N	22.26 1.77 0.00 N	23.16 1.82 0.00 N	19.79 1.54 0.00 N
CH_MISC_IPPS 23765	22.18 1.51 0.00 N	22.60 1.49 0.00 N	20.63 1.34 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.81 1.32 0.00 N	17.33 1.36 0.00 N	19.87 1.63 0.00 N	25.08 2.19 0.00 N	49.30 4.38 0.00 N	42.64 3.84 0.00 N	22.71 1.99 0.00 N	16.95 1.52 0.00 N	15.42 1.38 0.00 N	19.47 1.75 0.00 N	15.80 1.41 0.00 N	5.84 0.51 0.00 N	5.89 0.52 0.00 N	5.41 0.48 0.00 N	9.42 0.84 0.00 N	19.59 1.75 0.00 N	22.42 1.93 0.00 N	23.32 1.99 0.00 N	19.92 1.67 0.00 N
CH_RES_BVR_FALLS 23983	20.50 -0.17 0.00 N	20.95 -0.16 0.00 N	19.09 -0.20 0.00 N	8.65 -0.09 0.00 N	11.22 -0.13 0.00 N	17.32 -0.18 0.00 N	15.75 -0.22 0.00 N	17.90 -0.34 0.00 N	22.42 -0.47 0.00 N	44.12 -0.79 0.00 N	38.10 -0.69 0.00 N	20.39 -0.33 0.00 N	15.16 -0.27 0.00 N	13.78 -0.27 0.00 N	17.37 -0.36 0.00 N	14.08 -0.31 0.00 N	5.20 -0.13 0.00 N	5.24 -0.13 0.00 N	4.82 -0.11 0.00 N	8.43 -0.15 0.00 N	17.53 -0.31 0.00 N	20.18 -0.31 0.00 N	21.00 -0.33 0.00 N	17.93 -0.33 0.00 N
CH_RES_NIAGARA 23895	20.34 -0.32 0.00 N	20.67 -0.43 0.00 N	18.78 -0.50 0.00 N	8.54 -0.20 0.00 N	11.02 -0.33 0.00 N	16.74 -0.76 0.00 N	15.05 -0.92 0.00 N	17.15 -1.08 0.00 N	21.51 -1.38 0.00 N	41.87 -3.04 0.00 N	36.03 -2.76 0.00 N	19.37 -1.34 0.00 N	14.37 -1.06 0.00 N	13.03 -1.01 0.00 N	16.47 -1.26 0.00 N	13.52 -0.87 0.00 N	5.04 -0.29 0.00 N	5.04 -0.33 0.00 N	4.62 -0.31 0.00 N	7.90 -0.68 0.00 N	16.46 -1.37 0.00 N	18.99 -1.50 0.00 N	20.04 -1.29 0.00 N	17.27 -0.98 0.00 N
CH_RES_SYRACUSE 23985	20.80 0.13 0.00 N	21.23 0.12 0.00 N	19.36 0.07 0.00 N	8.78 0.03 0.00 N	11.40 0.04 0.00 N	17.58 0.08 0.00 N	16.10 0.13 0.00 N	18.39 0.16 0.00 N	23.11 0.21 0.00 N	45.28 0.37 0.00 N	39.08 0.28 0.00 N	20.86 0.14 0.00 N	15.52 0.09 0.00 N	14.12 0.08 0.00 N	17.82 0.10 0.00 N	14.47 0.08 0.00 N	5.36 0.03 0.00 N	5.39 0.03 0.00 N	4.95 0.02 0.00 N	8.60 0.03 0.00 N	17.92 0.08 0.00 N	20.57 0.08 0.00 N	21.41 0.08 0.00 N	18.28 0.02 0.00 N
CLINTON_WT_PWR 323605	20.15 -0.52 0.00 N	20.71 -0.39 0.00 N	18.97 -0.32 0.00 N	8.64 -0.10 0.00 N	11.23 -0.13 0.00 N	17.25 -0.25 0.00 N	15.58 -0.39 0.00 N	17.78 -0.46 0.00 N	22.19 -0.70 0.00 N	43.54 -1.37 0.00 N	37.50 -1.30 0.00 N	20.05 -0.67 0.00 N	14.86 -0.57 0.00 N	13.51 -0.53 0.00 N	17.08 -0.64 0.00 N	13.81 -0.59 0.00 N	5.07 -0.26 0.00 N	5.11 -0.26 0.00 N	4.70 -0.23 0.00 N	8.21 -0.37 0.00 N	17.18 -0.66 0.00 N	19.92 -0.57 0.00 N	20.67 -0.67 0.00 N	17.69 -0.56 0.00 N
CLINTON___LFGE 323618	20.32 -0.35 0.00 N	20.88 -0.23 0.00 N	19.10 -0.19 0.00 N	8.70 -0.05 0.00 N	11.30 -0.05 0.00 N	17.38 -0.12 0.00 N	15.73 -0.24 0.00 N	17.96 -0.27 0.00 N	22.41 -0.48 0.00 N	44.07 -0.85 0.00 N	37.96 -0.84 0.00 N	20.26 -0.45 0.00 N	15.01 -0.42 0.00 N	13.65 -0.39 0.00 N	17.25 -0.47 0.00 N	13.94 -0.45 0.00 N	5.13 -0.20 0.00 N	5.16 -0.21 0.00 N	4.75 -0.19 0.00 N	8.27 -0.30 0.00 N	17.31 -0.53 0.00 N	20.08 -0.41 0.00 N	20.83 -0.50 0.00 N	17.80 -0.45 0.00 N
COLONIE_LFGE___ 323577	21.97 1.31 0.00 N	22.48 1.37 0.00 N	20.53 1.24 0.00 N	9.28 0.54 0.00 N	12.06 0.70 0.00 N	18.65 1.15 0.00 N	17.09 1.11 0.00 N	19.58 1.35 0.00 N	24.80 1.91 0.00 N	48.46 3.55 0.00 N	42.08 3.28 0.00 N	22.23 1.51 0.00 N	16.59 1.16 0.00 N	15.11 1.07 0.00 N	18.88 1.16 0.00 N	15.32 0.93 0.00 N	5.69 0.36 0.00 N	5.74 0.37 0.00 N	5.28 0.35 0.00 N	9.21 0.63 0.00 N	19.06 1.22 0.00 N	21.83 1.34 0.00 N	22.66 1.33 0.00 N	19.43 1.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	21.30 0.63 0.00 N	21.73 0.63 0.00 N	19.79 0.51 0.00 N	8.98 0.23 0.00 N	11.66 0.31 0.00 N	17.98 0.49 0.00 N	16.49 0.52 0.00 N	18.88 0.65 0.00 N	23.73 0.84 0.00 N	46.50 1.59 0.00 N	40.09 1.30 0.00 N	21.39 0.67 0.00 N	15.90 0.47 0.00 N	14.47 0.42 0.00 N	18.26 0.54 0.00 N	14.82 0.43 0.00 N	5.48 0.15 0.00 N	5.52 0.15 0.00 N	5.07 0.13 0.00 N	8.80 0.23 0.00 N	18.35 0.52 0.00 N	21.07 0.57 0.00 N	21.92 0.59 0.00 N	18.68 0.42 0.00 N
COXSACKIE__GT 23611	21.97 1.30 0.00 N	22.40 1.29 0.00 N	20.45 1.16 0.00 N	9.25 0.50 0.00 N	12.01 0.66 0.00 N	18.61 1.12 0.00 N	17.12 1.15 0.00 N	19.60 1.37 0.00 N	24.73 1.84 0.00 N	48.56 3.65 0.00 N	42.03 3.24 0.00 N	22.36 1.65 0.00 N	16.68 1.25 0.00 N	15.18 1.14 0.00 N	19.09 1.37 0.00 N	15.49 1.10 0.00 N	5.74 0.41 0.00 N	5.79 0.41 0.00 N	5.32 0.39 0.00 N	9.27 0.69 0.00 N	19.25 1.42 0.00 N	22.07 1.58 0.00 N	22.93 1.60 0.00 N	19.59 1.34 0.00 N
CRESCENT____HYD 24018	21.97 1.31 0.00 N	22.48 1.37 0.00 N	20.53 1.24 0.00 N	9.28 0.54 0.00 N	12.06 0.70 0.00 N	18.65 1.15 0.00 N	17.09 1.11 0.00 N	19.58 1.35 0.00 N	24.80 1.91 0.00 N	48.46 3.55 0.00 N	42.08 3.28 0.00 N	22.23 1.51 0.00 N	16.59 1.16 0.00 N	15.11 1.07 0.00 N	18.88 1.16 0.00 N	15.32 0.93 0.00 N	5.69 0.36 0.00 N	5.74 0.37 0.00 N	5.28 0.35 0.00 N	9.21 0.63 0.00 N	19.06 1.22 0.00 N	21.83 1.34 0.00 N	22.66 1.33 0.00 N	19.43 1.18 0.00 N
CRUCIBLE_METL_DRP 24180	20.80 0.13 0.00 N	21.23 0.12 0.00 N	19.36 0.07 0.00 N	8.78 0.03 0.00 N	11.40 0.04 0.00 N	17.58 0.08 0.00 N	16.10 0.13 0.00 N	18.39 0.16 0.00 N	23.11 0.21 0.00 N	45.28 0.37 0.00 N	39.08 0.28 0.00 N	20.86 0.14 0.00 N	15.52 0.09 0.00 N	14.12 0.08 0.00 N	17.82 0.10 0.00 N	14.47 0.08 0.00 N	5.36 0.03 0.00 N	5.39 0.03 0.00 N	4.95 0.02 0.00 N	8.60 0.03 0.00 N	17.92 0.08 0.00 N	20.57 0.08 0.00 N	21.41 0.08 0.00 N	18.28 0.02 0.00 N
DANC____LFGE 323619	21.36 0.69 0.00 N	21.82 0.71 0.00 N	19.82 0.53 0.00 N	9.00 0.26 0.00 N	11.71 0.36 0.00 N	18.12 0.62 0.00 N	16.58 0.61 0.00 N	18.97 0.73 0.00 N	23.82 0.93 0.00 N	46.76 1.85 0.00 N	40.39 1.59 0.00 N	21.55 0.84 0.00 N	15.97 0.54 0.00 N	14.52 0.48 0.00 N	18.28 0.56 0.00 N	14.81 0.42 0.00 N	5.48 0.15 0.00 N	5.51 0.14 0.00 N	5.06 0.13 0.00 N	8.83 0.25 0.00 N	18.46 0.63 0.00 N	21.27 0.78 0.00 N	22.12 0.79 0.00 N	18.79 0.53 0.00 N
DANSKAMMER__1 23586	22.18 1.51 0.00 N	22.60 1.49 0.00 N	20.63 1.34 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.81 1.32 0.00 N	17.33 1.36 0.00 N	19.87 1.63 0.00 N	25.08 2.19 0.00 N	49.30 4.38 0.00 N	42.64 3.84 0.00 N	22.71 1.99 0.00 N	16.95 1.52 0.00 N	15.42 1.38 0.00 N	19.47 1.75 0.00 N	15.80 1.41 0.00 N	5.84 0.51 0.00 N	5.89 0.52 0.00 N	5.41 0.48 0.00 N	9.42 0.84 0.00 N	19.59 1.75 0.00 N	22.42 1.93 0.00 N	23.32 1.99 0.00 N	19.92 1.67 0.00 N
DANSKAMMER__2 23589	22.18 1.51 0.00 N	22.60 1.49 0.00 N	20.63 1.34 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.81 1.32 0.00 N	17.33 1.36 0.00 N	19.87 1.63 0.00 N	25.08 2.19 0.00 N	49.30 4.38 0.00 N	42.64 3.84 0.00 N	22.71 1.99 0.00 N	16.95 1.52 0.00 N	15.42 1.38 0.00 N	19.47 1.75 0.00 N	15.80 1.41 0.00 N	5.84 0.51 0.00 N	5.89 0.52 0.00 N	5.41 0.48 0.00 N	9.42 0.84 0.00 N	19.59 1.75 0.00 N	22.42 1.93 0.00 N	23.32 1.99 0.00 N	19.92 1.67 0.00 N
DANSKAMMER__3 23590	22.18 1.51 0.00 N	22.60 1.49 0.00 N	20.63 1.34 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.81 1.32 0.00 N	17.33 1.36 0.00 N	19.87 1.63 0.00 N	25.08 2.19 0.00 N	49.30 4.38 0.00 N	42.64 3.84 0.00 N	22.71 1.99 0.00 N	16.95 1.52 0.00 N	15.42 1.38 0.00 N	19.47 1.75 0.00 N	15.80 1.41 0.00 N	5.84 0.51 0.00 N	5.89 0.52 0.00 N	5.41 0.48 0.00 N	9.42 0.84 0.00 N	19.59 1.75 0.00 N	22.42 1.93 0.00 N	23.32 1.99 0.00 N	19.92 1.67 0.00 N
DANSKAMMER__4 23591	22.18 1.51 0.00 N	22.60 1.49 0.00 N	20.63 1.34 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.81 1.32 0.00 N	17.33 1.36 0.00 N	19.87 1.63 0.00 N	25.08 2.19 0.00 N	49.30 4.38 0.00 N	42.64 3.84 0.00 N	22.71 1.99 0.00 N	16.95 1.52 0.00 N	15.42 1.38 0.00 N	19.47 1.75 0.00 N	15.80 1.41 0.00 N	5.84 0.51 0.00 N	5.89 0.52 0.00 N	5.41 0.48 0.00 N	9.42 0.84 0.00 N	19.59 1.75 0.00 N	22.42 1.93 0.00 N	23.32 1.99 0.00 N	19.92 1.67 0.00 N
DANSKAMMER__DIESEL 23592	22.18 1.51 0.00 N	22.60 1.49 0.00 N	20.63 1.34 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.81 1.32 0.00 N	17.33 1.36 0.00 N	19.87 1.63 0.00 N	25.08 2.19 0.00 N	49.30 4.38 0.00 N	42.64 3.84 0.00 N	22.71 1.99 0.00 N	16.95 1.52 0.00 N	15.42 1.38 0.00 N	19.47 1.75 0.00 N	15.80 1.41 0.00 N	5.84 0.51 0.00 N	5.89 0.52 0.00 N	5.41 0.48 0.00 N	9.42 0.84 0.00 N	19.59 1.75 0.00 N	22.42 1.93 0.00 N	23.32 1.99 0.00 N	19.92 1.67 0.00 N
DASHVILLE____HYD 23610	21.88 1.21 0.00 N	22.28 1.18 0.00 N	20.34 1.05 0.00 N	9.19 0.45 0.00 N	11.94 0.59 0.00 N	18.54 1.04 0.00 N	17.09 1.12 0.00 N	19.60 1.36 0.00 N	24.75 1.86 0.00 N	48.69 3.77 0.00 N	42.13 3.33 0.00 N	22.45 1.74 0.00 N	16.76 1.34 0.00 N	15.25 1.21 0.00 N	19.26 1.54 0.00 N	15.63 1.24 0.00 N	5.77 0.44 0.00 N	5.82 0.46 0.00 N	5.35 0.41 0.00 N	9.30 0.72 0.00 N	19.36 1.53 0.00 N	22.17 1.68 0.00 N	23.07 1.74 0.00 N	19.71 1.45 0.00 N
DELAWARE____LFGE 323621	21.44 0.77 0.00 N	21.89 0.79 0.00 N	19.97 0.68 0.00 N	9.05 0.30 0.00 N	11.75 0.40 0.00 N	18.16 0.67 0.00 N	16.66 0.69 0.00 N	19.05 0.82 0.00 N	23.94 1.05 0.00 N	46.98 2.07 0.00 N	40.56 1.77 0.00 N	21.62 0.91 0.00 N	16.11 0.68 0.00 N	14.66 0.61 0.00 N	18.49 0.77 0.00 N	15.02 0.63 0.00 N	5.55 0.22 0.00 N	5.59 0.23 0.00 N	5.14 0.21 0.00 N	8.95 0.37 0.00 N	18.65 0.81 0.00 N	21.37 0.88 0.00 N	22.25 0.92 0.00 N	19.01 0.76 0.00 N
DOGLEVILLE____HYD 23807	21.96 1.29 0.00 N	22.46 1.35 0.00 N	20.45 1.16 0.00 N	9.25 0.50 0.00 N	11.99 0.63 0.00 N	18.58 1.08 0.00 N	17.22 1.25 0.00 N	19.73 1.50 0.00 N	24.89 2.00 0.00 N	48.70 3.78 0.00 N	42.18 3.38 0.00 N	22.41 1.70 0.00 N	16.61 1.18 0.00 N	15.17 1.13 0.00 N	19.20 1.48 0.00 N	15.54 1.15 0.00 N	5.76 0.43 0.00 N	5.83 0.46 0.00 N	5.38 0.44 0.00 N	9.35 0.77 0.00 N	19.32 1.48 0.00 N	22.13 1.64 0.00 N	22.91 1.58 0.00 N	19.51 1.26 0.00 N
DUNKIRK__1	20.88	21.35	19.33	8.81	11.41	17.42	15.83	18.11	22.67	44.17	38.09	20.38	15.09	13.74	17.37	14.18	5.24	5.25	4.82	8.33	17.38	20.01	21.06	17.97

23563	0.22 0.00 N	0.24 0.00 N	0.05 0.00 N	0.07 0.00 N	0.05 0.00 N	-0.08 0.00 N	-0.14 0.00 N	-0.13 0.00 N	-0.22 0.00 N	-0.74 0.00 N	-0.70 0.00 N	-0.33 0.00 N	-0.34 0.00 N	-0.30 0.00 N	-0.36 0.00 N	-0.21 0.00 N	-0.09 0.00 N	-0.11 0.00 N	-0.12 0.00 N	-0.25 0.00 N	-0.46 0.00 N	-0.48 0.00 N	-0.27 0.00 N	-0.28 0.00 N
DUNKIRK___2 23564	20.88 0.22 0.00 N	21.35 0.24 0.00 N	19.33 0.05 0.00 N	8.81 0.07 0.00 N	11.41 0.05 0.00 N	17.42 -0.08 0.00 N	15.83 -0.14 0.00 N	18.11 -0.13 0.00 N	22.67 -0.22 0.00 N	44.17 -0.74 0.00 N	38.09 -0.70 0.00 N	20.38 -0.33 0.00 N	15.09 -0.34 0.00 N	13.74 -0.30 0.00 N	17.37 -0.36 0.00 N	14.18 -0.21 0.00 N	5.24 -0.09 0.00 N	5.25 -0.11 0.00 N	4.82 -0.12 0.00 N	8.33 -0.25 0.00 N	17.38 -0.46 0.00 N	20.01 -0.48 0.00 N	21.06 -0.27 0.00 N	17.97 -0.28 0.00 N
DUNKIRK___3 23565	20.80 0.13 0.00 N	21.26 0.15 0.00 N	19.26 -0.03 0.00 N	8.78 0.03 0.00 N	11.35 0.00 0.00 N	17.33 -0.16 0.00 N	15.74 -0.23 0.00 N	17.99 -0.24 0.00 N	22.53 -0.36 0.00 N	43.90 -1.01 0.00 N	37.85 -0.94 0.00 N	20.26 -0.46 0.00 N	15.00 -0.43 0.00 N	13.65 -0.39 0.00 N	17.26 -0.47 0.00 N	14.10 -0.29 0.00 N	5.22 -0.11 0.00 N	5.23 -0.14 0.00 N	4.79 -0.14 0.00 N	8.28 -0.30 0.00 N	17.27 -0.57 0.00 N	19.89 -0.61 0.00 N	20.93 -0.40 0.00 N	17.88 -0.37 0.00 N
DUNKIRK___4 23566	20.80 0.13 0.00 N	21.26 0.15 0.00 N	19.26 -0.03 0.00 N	8.78 0.03 0.00 N	11.35 0.00 0.00 N	17.33 -0.16 0.00 N	15.74 -0.23 0.00 N	17.99 -0.24 0.00 N	22.53 -0.36 0.00 N	43.90 -1.01 0.00 N	37.85 -0.94 0.00 N	20.26 -0.46 0.00 N	15.00 -0.43 0.00 N	13.65 -0.39 0.00 N	17.26 -0.47 0.00 N	14.10 -0.29 0.00 N	5.22 -0.11 0.00 N	5.23 -0.14 0.00 N	4.79 -0.14 0.00 N	8.28 -0.30 0.00 N	17.27 -0.57 0.00 N	19.89 -0.61 0.00 N	20.93 -0.40 0.00 N	17.88 -0.37 0.00 N
EAST HAMPTON___GT 23717	21.90 1.24 0.00 N	21.91 0.80 0.00 N	20.06 0.78 0.00 N	9.07 0.32 0.00 N	11.83 0.48 0.00 N	18.30 0.80 0.00 N	16.88 0.91 0.00 N	19.34 1.10 0.00 N	24.43 1.54 0.00 N	48.24 3.32 0.05 N	42.11 3.36 0.22 N	22.64 2.14 0.22 N	17.39 1.85 -0.11 N	16.01 1.64 -0.33 N	20.13 2.04 -0.36 N	16.49 1.68 -0.42 N	6.37 0.64 -0.41 N	6.51 0.63 -0.52 N	5.20 0.55 0.29 N	9.45 1.01 0.14 N	20.16 2.11 -0.22 N	22.58 2.09 0.00 N	24.08 2.15 -0.60 N	46.18 1.69 -26.24 N
EAST RIVER___6 23660	22.20 1.53 0.00 N	22.60 1.49 0.00 N	20.63 1.34 0.00 N	9.32 0.57 0.00 N	12.11 0.75 0.00 N	18.82 1.32 0.00 N	17.39 1.42 0.00 N	19.89 1.66 0.00 N	25.18 2.29 0.00 N	49.56 4.64 -0.01 N	45.17 4.12 -2.26 N	32.62 2.13 -9.78 N	30.92 1.63 -13.86 N	29.25 1.49 -13.72 N	29.96 1.90 -10.33 N	29.19 1.54 -13.26 N	27.80 0.56 -21.90 N	27.14 0.57 -21.19 N	19.55 0.52 -14.09 N	24.16 0.90 -14.68 N	28.84 1.86 -9.13 N	22.49 2.00 0.00 N	23.40 2.07 0.00 N	20.01 1.76 0.00 N
EAST RIVER___7 23524	22.20 1.53 0.00 N	22.60 1.49 0.00 N	20.63 1.34 0.00 N	9.32 0.57 0.00 N	12.11 0.75 0.00 N	18.82 1.32 0.00 N	17.39 1.42 0.00 N	19.89 1.66 0.00 N	25.18 2.29 0.00 N	49.56 4.64 -0.01 N	45.17 4.12 -2.26 N	32.62 2.13 -9.78 N	30.92 1.63 -13.86 N	29.25 1.49 -13.72 N	29.96 1.90 -10.33 N	29.19 1.54 -13.26 N	27.80 0.56 -21.90 N	27.14 0.57 -21.19 N	19.55 0.52 -14.09 N	24.16 0.90 -14.68 N	28.84 1.86 -9.13 N	22.49 2.00 0.00 N	23.40 2.07 0.00 N	20.01 1.76 0.00 N
EAST_HAMPTON___DIESEL 23722	21.90 1.24 0.00 N	21.91 0.80 0.00 N	20.06 0.78 0.00 N	9.07 0.32 0.00 N	11.83 0.48 0.00 N	18.30 0.80 0.00 N	16.88 0.91 0.00 N	19.34 1.10 0.00 N	24.43 1.54 0.00 N	48.24 3.32 0.05 N	42.11 3.36 0.22 N	22.64 2.14 0.22 N	17.39 1.85 -0.11 N	16.01 1.64 -0.33 N	20.13 2.04 -0.36 N	16.49 1.68 -0.42 N	6.37 0.64 -0.41 N	6.51 0.63 -0.52 N	5.20 0.55 0.29 N	9.45 1.01 0.14 N	20.16 2.11 -0.22 N	22.58 2.09 0.00 N	24.08 2.15 -0.60 N	46.18 1.69 -26.24 N
EAST_RIVER___1 323558	22.24 1.57 0.00 N	22.64 1.54 0.00 N	20.67 1.38 0.00 N	9.34 0.59 0.00 N	12.13 0.78 0.00 N	18.85 1.35 0.00 N	17.41 1.44 0.00 N	19.94 1.71 0.00 N	25.17 2.28 0.00 N	49.50 4.58 -0.01 N	45.02 4.04 -2.19 N	32.29 2.10 -9.47 N	30.47 1.61 -13.43 N	28.80 1.47 -13.29 N	29.61 1.87 -10.02 N	28.76 1.52 -12.85 N	27.11 0.55 -21.23 N	26.47 0.56 -20.54 N	19.10 0.51 -13.66 N	23.69 0.88 -14.23 N	28.52 1.83 -8.85 N	22.49 2.00 0.00 N	23.40 2.07 0.00 N	20.01 1.76 0.00 N
EAST_RIVER___2 323559	22.20 1.53 0.00 N	22.60 1.49 0.00 N	20.63 1.34 0.00 N	9.32 0.57 0.00 N	12.11 0.75 0.00 N	18.82 1.32 0.00 N	17.39 1.42 0.00 N	19.89 1.66 0.00 N	25.18 2.29 0.00 N	49.56 4.64 -0.01 N	45.17 4.12 -2.26 N	32.62 2.13 -9.78 N	30.92 1.63 -13.86 N	29.25 1.49 -13.72 N	29.96 1.90 -10.33 N	29.19 1.54 -13.26 N	27.80 0.56 -21.90 N	27.14 0.57 -21.19 N	19.55 0.52 -14.09 N	24.16 0.90 -14.68 N	28.84 1.86 -9.13 N	22.49 2.00 0.00 N	23.40 2.07 0.00 N	20.01 1.76 0.00 N
EAST___DELAWARE_HYD 23607	21.07 0.40 0.00 N	21.49 0.38 0.00 N	19.62 0.33 0.00 N	8.88 0.13 0.00 N	11.54 0.19 0.00 N	17.92 0.42 0.00 N	16.49 0.52 0.00 N	18.90 0.66 0.00 N	23.67 0.78 0.00 N	45.27 0.36 0.00 N	39.09 0.30 0.00 N	20.82 0.11 0.00 N	15.52 0.09 0.00 N	14.11 0.07 0.00 N	17.87 0.15 0.00 N	14.96 0.56 0.00 N	5.52 0.19 0.00 N	5.57 0.20 0.00 N	5.12 0.19 0.00 N	8.92 0.35 0.00 N	18.61 0.78 0.00 N	21.32 0.83 0.00 N	22.17 0.84 0.00 N	18.92 0.67 0.00 N
ELEC_TRO_TEK 24086	22.47 1.80 0.00 N	22.78 1.67 0.00 N	20.84 1.56 0.00 N	9.45 0.70 0.00 N	12.28 0.93 0.00 N	19.07 1.57 0.00 N	17.52 1.55 0.00 N	20.03 1.80 0.00 N	25.25 2.36 0.00 N	49.63 4.72 0.00 N	42.95 4.20 0.05 N	22.82 2.32 0.22 N	17.35 1.81 -0.11 N	16.03 1.65 -0.33 N	20.17 2.08 -0.36 N	16.50 1.69 -0.42 N	6.35 0.62 -0.41 N	6.52 0.63 -0.52 N	5.21 0.57 0.29 N	9.43 0.99 0.14 N	20.16 2.10 -0.22 N	22.69 2.20 0.00 N	24.27 2.34 -0.60 N	46.47 1.98 -26.24 N
ELLENBURG_WT_PWR 323604	20.15 -0.52 0.00 N	20.71 -0.39 0.00 N	18.97 -0.32 0.00 N	8.64 -0.10 0.00 N	11.23 -0.13 0.00 N	17.25 -0.25 0.00 N	15.58 -0.39 0.00 N	17.78 -0.46 0.00 N	22.19 -0.70 0.00 N	43.54 -1.37 0.00 N	37.50 -1.30 0.00 N	20.05 -0.67 0.00 N	14.86 -0.57 0.00 N	13.51 -0.53 0.00 N	17.08 -0.64 0.00 N	13.81 -0.59 0.00 N	5.07 -0.26 0.00 N	5.11 -0.26 0.00 N	4.70 -0.23 0.00 N	8.21 -0.37 0.00 N	17.18 -0.66 0.00 N	19.92 -0.57 0.00 N	20.67 -0.67 0.00 N	17.69 -0.56 0.00 N
EMPIRE_CC_1 323656	21.54 0.87 0.00 N	22.02 0.91 0.00 N	20.16 0.87 0.00 N	9.12 0.37 0.00 N	11.83 0.48 0.00 N	18.25 0.76 0.00 N	16.71 0.74 0.00 N	19.21 0.97 0.00 N	24.42 1.53 0.00 N	47.73 2.82 0.00 N	41.48 2.69 0.00 N	21.89 1.18 0.00 N	16.34 0.91 0.00 N	14.85 0.80 0.00 N	18.48 0.75 0.00 N	14.97 0.58 0.00 N	5.55 0.22 0.00 N	5.60 0.24 0.00 N	5.16 0.22 0.00 N	8.97 0.39 0.00 N	18.59 0.75 0.00 N	21.32 0.83 0.00 N	22.19 0.85 0.00 N	19.05 0.79 0.00 N

EMPIRE_CC_2 323658	21.54 0.87 0.00 N	22.02 0.91 0.00 N	20.16 0.87 0.00 N	9.12 0.37 0.00 N	11.83 0.48 0.00 N	18.25 0.76 0.00 N	16.71 0.74 0.00 N	19.21 0.97 0.00 N	24.42 1.53 0.00 N	47.73 2.82 0.00 N	41.48 2.69 0.00 N	21.89 1.18 0.00 N	16.34 0.91 0.00 N	14.85 0.80 0.00 N	18.48 0.75 0.00 N	14.97 0.58 0.00 N	5.55 0.22 0.00 N	5.60 0.24 0.00 N	5.16 0.22 0.00 N	8.97 0.39 0.00 N	18.59 0.75 0.00 N	21.32 0.83 0.00 N	22.19 0.85 0.00 N	19.05 0.79 0.00 N
ERIE_WT_PWR 323693	20.62 -0.05 0.00 N	20.98 -0.13 0.00 N	19.03 -0.26 0.00 N	8.66 -0.09 0.00 N	11.19 -0.17 0.00 N	17.03 -0.46 0.00 N	15.38 -0.59 0.00 N	17.58 -0.66 0.00 N	22.06 -0.83 0.00 N	42.96 -1.95 0.00 N	37.00 -1.79 0.00 N	19.86 -0.86 0.00 N	14.70 -0.73 0.00 N	13.34 -0.70 0.00 N	16.86 -0.87 0.00 N	13.81 -0.58 0.00 N	5.13 -0.20 0.00 N	5.13 -0.24 0.00 N	4.71 -0.22 0.00 N	8.08 -0.50 0.00 N	16.86 -0.98 0.00 N	19.43 -1.06 0.00 N	20.47 -0.86 0.00 N	17.57 -0.68 0.00 N
E_CANADA_CAP_HY 24051	20.91 0.24 0.00 N	21.39 0.29 0.00 N	19.53 0.25 0.00 N	8.84 0.09 0.00 N	11.42 0.06 0.00 N	17.66 0.16 0.00 N	16.13 0.16 0.00 N	18.46 0.22 0.00 N	23.07 0.17 0.00 N	45.42 0.51 0.00 N	39.06 0.27 0.00 N	20.85 0.13 0.00 N	15.55 0.12 0.00 N	14.20 0.16 0.00 N	17.78 0.06 0.00 N	14.52 0.13 0.00 N	5.36 0.03 0.00 N	5.40 0.04 0.00 N	4.96 0.03 0.00 N	8.70 0.12 0.00 N	18.38 0.54 0.00 N	21.02 0.52 0.00 N	21.79 0.46 0.00 N	18.63 0.38 0.00 N
E_CANADA_MHWK_HY 24050	21.96 1.29 0.00 N	22.46 1.35 0.00 N	20.45 1.16 0.00 N	9.25 0.50 0.00 N	11.99 0.63 0.00 N	18.58 1.08 0.00 N	17.22 1.25 0.00 N	19.73 1.50 0.00 N	24.89 2.00 0.00 N	48.70 3.78 0.00 N	42.18 3.38 0.00 N	22.41 1.70 0.00 N	16.61 1.18 0.00 N	15.17 1.13 0.00 N	19.20 1.48 0.00 N	15.54 1.15 0.00 N	5.76 0.43 0.00 N	5.83 0.46 0.00 N	5.38 0.44 0.00 N	9.35 0.77 0.00 N	19.32 1.48 0.00 N	22.13 1.64 0.00 N	22.91 1.58 0.00 N	19.51 1.26 0.00 N
E_FISHKILL___LBMP 23776	21.97 1.31 0.00 N	22.39 1.29 0.00 N	20.45 1.16 0.00 N	9.25 0.50 0.00 N	12.01 0.65 0.00 N	18.63 1.13 0.00 N	17.16 1.19 0.00 N	19.65 1.41 0.00 N	24.79 1.90 0.00 N	48.71 3.80 0.00 N	42.13 3.34 0.00 N	22.44 1.72 0.00 N	16.76 1.33 0.00 N	15.25 1.21 0.00 N	19.26 1.54 0.00 N	15.63 1.24 0.00 N	5.78 0.45 0.00 N	5.83 0.46 0.00 N	5.36 0.42 0.00 N	9.32 0.74 0.00 N	19.37 1.54 0.00 N	22.18 1.69 0.00 N	23.08 1.75 0.00 N	19.74 1.48 0.00 N
FAR ROCKAWAY___4 23548	23.04 2.37 0.00 N	23.34 2.24 0.00 N	21.35 2.06 0.00 N	9.67 0.93 0.00 N	12.55 1.20 0.00 N	19.50 2.01 0.00 N	17.96 1.99 0.00 N	20.53 2.29 0.00 N	25.92 3.03 0.00 N	50.90 5.99 0.00 N	43.94 5.19 0.05 N	23.38 2.88 0.22 N	17.80 2.27 -0.11 N	16.45 2.08 -0.33 N	20.70 2.61 -0.36 N	16.95 2.14 -0.42 N	6.53 0.79 -0.41 N	6.69 0.80 -0.52 N	5.37 0.72 0.29 N	9.70 1.26 0.14 N	20.72 2.66 -0.22 N	23.37 2.88 0.00 N	24.96 3.03 -0.60 N	47.01 2.52 -26.24 N
FARRAGUT___LBMP 323566	22.23 1.56 0.00 N	22.63 1.53 0.00 N	20.66 1.38 0.00 N	9.33 0.59 0.00 N	12.13 0.77 0.00 N	18.84 1.35 0.00 N	17.40 1.43 0.00 N	19.92 1.69 0.00 N	25.15 2.26 0.00 N	49.46 4.54 -0.01 N	45.06 4.00 -2.26 N	32.58 2.08 -9.78 N	30.89 1.60 -13.86 N	29.22 1.46 -13.73 N	29.92 1.86 -10.34 N	29.16 1.50 -13.26 N	27.79 0.54 -21.91 N	27.13 0.56 -21.20 N	19.54 0.50 -14.10 N	24.14 0.88 -14.69 N	28.80 1.82 -9.14 N	22.47 1.98 0.00 N	23.39 2.07 0.00 N	20.00 1.75 0.00 N
FENNER___WINDPWR 24204	21.17 0.50 0.00 N	21.60 0.50 0.00 N	19.68 0.39 0.00 N	8.93 0.18 0.00 N	11.60 0.25 0.00 N	17.92 0.42 0.00 N	16.42 0.45 0.00 N	18.76 0.52 0.00 N	23.57 0.68 0.00 N	46.21 1.30 0.00 N	39.87 1.08 0.00 N	21.27 0.56 0.00 N	15.82 0.39 0.00 N	14.40 0.36 0.00 N	18.15 0.43 0.00 N	14.72 0.33 0.00 N	5.44 0.11 0.00 N	5.48 0.11 0.00 N	5.03 0.10 0.00 N	8.78 0.20 0.00 N	18.29 0.45 0.00 N	20.99 0.50 0.00 N	21.84 0.51 0.00 N	18.63 0.38 0.00 N
FIBERTEK___ENERGY 23856	20.80 0.13 0.00 N	21.23 0.12 0.00 N	19.36 0.07 0.00 N	8.78 0.03 0.00 N	11.40 0.04 0.00 N	17.58 0.08 0.00 N	16.10 0.13 0.00 N	18.39 0.16 0.00 N	23.11 0.21 0.00 N	45.28 0.37 0.00 N	39.08 0.28 0.00 N	20.86 0.14 0.00 N	15.52 0.09 0.00 N	14.12 0.08 0.00 N	17.82 0.10 0.00 N	14.47 0.08 0.00 N	5.36 0.03 0.00 N	5.39 0.03 0.00 N	4.95 0.02 0.00 N	8.60 0.03 0.00 N	17.92 0.08 0.00 N	20.57 0.08 0.00 N	21.41 0.08 0.00 N	18.28 0.02 0.00 N
FITZPATRICK____ 23598	20.29 -0.38 0.00 N	20.70 -0.41 0.00 N	18.89 -0.40 0.00 N	8.57 -0.18 0.00 N	11.12 -0.23 0.00 N	17.13 -0.37 0.00 N	15.65 -0.32 0.00 N	17.87 -0.36 0.00 N	22.44 -0.45 0.00 N	44.00 -0.91 0.00 N	37.99 -0.80 0.00 N	20.29 -0.43 0.00 N	15.10 -0.32 0.00 N	13.74 -0.30 0.00 N	17.34 -0.38 0.00 N	14.09 -0.30 0.00 N	5.22 -0.11 0.00 N	5.25 -0.11 0.00 N	4.83 -0.11 0.00 N	8.38 -0.20 0.00 N	17.44 -0.39 0.00 N	20.04 -0.45 0.00 N	20.87 -0.47 0.00 N	17.84 -0.41 0.00 N
FORT ORANGE____ 23900	21.68 1.01 0.00 N	22.17 1.06 0.00 N	20.25 0.96 0.00 N	9.16 0.41 0.00 N	11.89 0.54 0.00 N	18.38 0.88 0.00 N	16.84 0.87 0.00 N	19.19 0.96 0.00 N	24.22 1.33 0.00 N	47.35 2.44 0.00 N	41.07 2.28 0.00 N	21.78 1.07 0.00 N	16.27 0.85 0.00 N	14.84 0.79 0.00 N	18.56 0.83 0.00 N	15.07 0.68 0.00 N	5.60 0.28 0.00 N	5.64 0.27 0.00 N	5.19 0.26 0.00 N	9.03 0.46 0.00 N	18.68 0.85 0.00 N	21.42 0.93 0.00 N	22.26 0.93 0.00 N	19.09 0.84 0.00 N
FORT_DRUM_COGEN 23780	21.35 0.68 0.00 N	21.81 0.70 0.00 N	19.82 0.53 0.00 N	9.00 0.25 0.00 N	11.71 0.36 0.00 N	18.10 0.61 0.00 N	16.57 0.60 0.00 N	18.95 0.72 0.00 N	23.81 0.91 0.00 N	46.73 1.82 0.00 N	40.36 1.57 0.00 N	21.54 0.83 0.00 N	15.96 0.53 0.00 N	14.51 0.46 0.00 N	18.27 0.55 0.00 N	14.80 0.41 0.00 N	5.47 0.14 0.00 N	5.51 0.13 0.00 N	5.06 0.12 0.00 N	8.82 0.24 0.00 N	18.44 0.61 0.00 N	21.25 0.76 0.00 N	22.11 0.78 0.00 N	18.78 0.53 0.00 N
FPL_FAR_ROCK_GT1 24212	23.04 2.37 0.00 N	23.34 2.24 0.00 N	21.35 2.06 0.00 N	9.67 0.93 0.00 N	12.55 1.20 0.00 N	19.50 2.01 0.00 N	17.96 1.99 0.00 N	20.53 2.29 0.00 N	25.92 3.03 0.00 N	50.90 5.99 0.00 N	43.94 5.19 0.05 N	23.38 2.88 0.22 N	17.80 2.27 -0.11 N	16.45 2.08 -0.33 N	20.70 2.61 -0.36 N	16.95 2.14 -0.42 N	6.53 0.79 -0.41 N	6.69 0.80 -0.52 N	5.37 0.72 0.29 N	9.70 1.26 0.14 N	20.72 2.66 -0.22 N	23.37 2.88 0.00 N	24.96 3.03 -0.60 N	47.01 2.52 -26.24 N
FPL_FAR_ROCK_GT2 23815	23.04 2.37 0.00 N	23.34 2.24 0.00 N	21.35 2.06 0.00 N	9.67 0.93 0.00 N	12.55 1.20 0.00 N	19.50 2.01 0.00 N	17.96 1.99 0.00 N	20.53 2.29 0.00 N	25.92 3.03 0.00 N	50.90 5.99 0.00 N	43.94 5.19 0.05 N	23.38 2.88 0.22 N	17.80 2.27 -0.11 N	16.45 2.08 -0.33 N	20.70 2.61 -0.36 N	16.95 2.14 -0.42 N	6.53 0.79 -0.41 N	6.69 0.80 -0.52 N	5.37 0.72 0.29 N	9.70 1.26 0.14 N	20.72 2.66 -0.22 N	23.37 2.88 0.00 N	24.96 3.03 -0.60 N	47.01 2.52 -26.24 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	20.34 -0.33 0.00 N	20.87 -0.24 0.00 N	19.10 -0.19 0.00 N	8.70 -0.05 0.00 N	11.30 -0.05 0.00 N	17.38 -0.12 0.00 N	15.64 -0.33 0.00 N	17.89 -0.35 0.00 N	22.35 -0.54 0.00 N	43.95 -0.96 0.00 N	37.84 -0.95 0.00 N	20.28 -0.43 0.00 N	15.03 -0.40 0.00 N	13.66 -0.38 0.00 N	17.25 -0.47 0.00 N	13.96 -0.43 0.00 N	5.14 -0.19 0.00 N	5.17 -0.19 0.00 N	4.76 -0.17 0.00 N	8.29 -0.28 0.00 N	17.35 -0.49 0.00 N	20.11 -0.38 0.00 N	20.94 -0.39 0.00 N	17.89 -0.36 0.00 N
FREEPORT_EQUS_GT1 23764	22.65 1.98 0.00 N	22.94 1.83 0.00 N	20.98 1.69 0.00 N	9.52 0.77 0.00 N	12.37 1.01 0.00 N	19.21 1.71 0.00 N	17.64 1.67 0.00 N	20.16 1.93 0.00 N	25.41 2.52 0.00 N	49.94 5.03 0.00 N	43.18 4.43 0.05 N	22.94 2.44 0.22 N	17.45 1.91 -0.11 N	16.11 1.74 -0.33 N	20.29 2.20 -0.36 N	16.60 1.79 -0.42 N	6.39 0.66 -0.41 N	6.56 0.67 -0.52 N	5.25 0.60 0.29 N	9.50 1.06 0.14 N	20.29 2.23 -0.22 N	22.86 2.37 0.00 N	24.46 2.53 -0.60 N	46.62 2.13 -26.24 N
FREEPORT___CT2 23818	22.65 1.98 0.00 N	22.94 1.83 0.00 N	20.98 1.69 0.00 N	9.52 0.77 0.00 N	12.37 1.01 0.00 N	19.21 1.71 0.00 N	17.64 1.67 0.00 N	20.16 1.93 0.00 N	25.41 2.52 0.00 N	49.94 5.03 0.00 N	43.18 4.43 0.05 N	22.94 2.44 0.22 N	17.45 1.91 -0.11 N	16.11 1.74 -0.33 N	20.29 2.20 -0.36 N	16.60 1.79 -0.42 N	6.39 0.66 -0.41 N	6.56 0.67 -0.52 N	5.25 0.60 0.29 N	9.50 1.06 0.14 N	20.29 2.23 -0.22 N	22.86 2.37 0.00 N	24.46 2.53 -0.60 N	46.62 2.13 -26.24 N
FULTON COGEN____ 23766	20.62 -0.05 0.00 N	21.04 -0.07 0.00 N	19.19 -0.10 0.00 N	8.70 -0.05 0.00 N	11.30 -0.06 0.00 N	17.42 -0.08 0.00 N	15.95 -0.03 0.00 N	18.21 -0.03 0.00 N	22.87 -0.02 0.00 N	44.85 -0.06 0.00 N	38.72 -0.07 0.00 N	20.68 -0.04 0.00 N	15.39 -0.04 0.00 N	14.00 -0.04 0.00 N	17.67 -0.06 0.00 N	14.34 -0.05 0.00 N	5.31 -0.02 0.00 N	5.35 -0.02 0.00 N	4.91 -0.02 0.00 N	8.54 -0.04 0.00 N	17.77 -0.06 0.00 N	20.41 -0.09 0.00 N	21.24 -0.09 0.00 N	18.14 -0.11 0.00 N
FULTON___LFGE 323630	22.74 2.07 0.00 N	23.31 2.21 0.00 N	21.25 1.96 0.00 N	9.62 0.87 0.00 N	12.49 1.13 0.00 N	19.41 1.91 0.00 N	17.94 1.97 0.00 N	20.63 2.40 0.00 N	25.98 3.09 0.00 N	51.13 6.21 0.00 N	44.04 5.24 0.00 N	23.44 2.73 0.00 N	17.47 2.04 0.00 N	15.70 1.65 0.00 N	19.73 2.01 0.00 N	15.98 1.59 0.00 N	5.88 0.55 0.00 N	5.93 0.56 0.00 N	5.45 0.51 0.00 N	9.54 0.96 0.00 N	20.05 2.21 0.00 N	22.84 2.35 0.00 N	23.62 2.29 0.00 N	20.12 1.87 0.00 N
G.F.CEMENT___DRP 24184	22.60 1.93 0.00 N	23.15 2.04 0.00 N	21.14 1.85 0.00 N	9.53 0.78 0.00 N	12.38 1.03 0.00 N	19.20 1.70 0.00 N	17.66 1.69 0.00 N	20.27 2.04 0.00 N	25.70 2.81 0.00 N	50.27 5.36 0.00 N	43.77 4.98 0.00 N	23.05 2.34 0.00 N	17.16 1.73 0.00 N	15.65 1.61 0.00 N	19.50 1.77 0.00 N	15.84 1.45 0.00 N	5.88 0.55 0.00 N	5.94 0.57 0.00 N	5.47 0.54 0.00 N	9.58 1.00 0.00 N	19.85 2.02 0.00 N	22.74 2.25 0.00 N	23.52 2.19 0.00 N	20.14 1.88 0.00 N
GARDENVILLE___LBMP 24039	20.61 -0.06 0.00 N	20.98 -0.13 0.00 N	19.03 -0.26 0.00 N	8.66 -0.09 0.00 N	11.19 -0.16 0.00 N	17.04 -0.46 0.00 N	15.40 -0.57 0.00 N	17.60 -0.64 0.00 N	22.07 -0.82 0.00 N	43.01 -1.91 0.00 N	37.03 -1.76 0.00 N	19.87 -0.84 0.00 N	14.71 -0.71 0.00 N	13.35 -0.69 0.00 N	16.87 -0.85 0.00 N	13.82 -0.57 0.00 N	5.13 -0.20 0.00 N	5.13 -0.23 0.00 N	4.71 -0.22 0.00 N	8.09 -0.49 0.00 N	16.88 -0.96 0.00 N	19.45 -1.04 0.00 N	20.49 -0.84 0.00 N	17.58 -0.68 0.00 N
GENERAL___MILLS 23808	20.60 -0.06 0.00 N	20.96 -0.14 0.00 N	19.03 -0.26 0.00 N	8.66 -0.09 0.00 N	11.18 -0.17 0.00 N	17.02 -0.47 0.00 N	15.38 -0.59 0.00 N	17.56 -0.67 0.00 N	22.05 -0.84 0.00 N	42.95 -1.96 0.00 N	36.98 -1.81 0.00 N	19.85 -0.86 0.00 N	14.70 -0.73 0.00 N	13.34 -0.71 0.00 N	16.85 -0.87 0.00 N	13.81 -0.58 0.00 N	5.13 -0.20 0.00 N	5.13 -0.24 0.00 N	4.71 -0.22 0.00 N	8.08 -0.50 0.00 N	16.86 -0.98 0.00 N	19.43 -1.06 0.00 N	20.46 -0.87 0.00 N	17.57 -0.68 0.00 N
GE_PLASTICS___DRP 24183	21.47 0.81 0.00 N	21.95 0.84 0.00 N	20.05 0.76 0.00 N	9.08 0.33 0.00 N	11.78 0.43 0.00 N	18.20 0.71 0.00 N	16.67 0.70 0.00 N	19.00 0.76 0.00 N	23.91 1.02 0.00 N	46.82 1.91 0.00 N	40.55 1.76 0.00 N	21.57 0.85 0.00 N	16.11 0.67 0.00 N	14.68 0.63 0.00 N	18.42 0.70 0.00 N	14.96 0.57 0.00 N	5.55 0.22 0.00 N	5.60 0.23 0.00 N	5.15 0.21 0.00 N	8.95 0.38 0.00 N	18.55 0.71 0.00 N	21.27 0.78 0.00 N	22.13 0.79 0.00 N	18.97 0.72 0.00 N
GILBOA___1 23756	21.46 0.79 0.00 N	21.92 0.81 0.00 N	20.01 0.72 0.00 N	9.06 0.31 0.00 N	11.76 0.41 0.00 N	18.18 0.69 0.00 N	16.67 0.70 0.00 N	19.04 0.81 0.00 N	23.93 1.04 0.00 N	46.96 2.05 0.00 N	40.60 1.80 0.00 N	21.64 0.92 0.00 N	16.14 0.71 0.00 N	14.70 0.66 0.00 N	18.56 0.84 0.00 N	15.07 0.68 0.00 N	5.58 0.25 0.00 N	5.63 0.26 0.00 N	5.17 0.24 0.00 N	9.00 0.42 0.00 N	18.69 0.85 0.00 N	21.42 0.93 0.00 N	22.29 0.96 0.00 N	19.08 0.82 0.00 N
GILBOA___2 23757	21.46 0.79 0.00 N	21.92 0.81 0.00 N	20.01 0.72 0.00 N	9.06 0.31 0.00 N	11.76 0.41 0.00 N	18.18 0.69 0.00 N	16.67 0.70 0.00 N	19.04 0.81 0.00 N	23.93 1.04 0.00 N	46.96 2.05 0.00 N	40.60 1.80 0.00 N	21.64 0.92 0.00 N	16.14 0.71 0.00 N	14.70 0.66 0.00 N	18.56 0.84 0.00 N	15.07 0.68 0.00 N	5.58 0.25 0.00 N	5.63 0.26 0.00 N	5.17 0.24 0.00 N	9.00 0.42 0.00 N	18.69 0.85 0.00 N	21.42 0.93 0.00 N	22.29 0.96 0.00 N	19.08 0.82 0.00 N
GILBOA___3 23758	21.46 0.79 0.00 N	21.92 0.81 0.00 N	20.01 0.72 0.00 N	9.06 0.31 0.00 N	11.76 0.41 0.00 N	18.18 0.69 0.00 N	16.67 0.70 0.00 N	19.04 0.81 0.00 N	23.93 1.04 0.00 N	46.96 2.05 0.00 N	40.60 1.80 0.00 N	21.64 0.92 0.00 N	16.14 0.71 0.00 N	14.70 0.66 0.00 N	18.56 0.84 0.00 N	15.07 0.68 0.00 N	5.58 0.25 0.00 N	5.63 0.26 0.00 N	5.17 0.24 0.00 N	9.00 0.42 0.00 N	18.69 0.85 0.00 N	21.42 0.93 0.00 N	22.29 0.96 0.00 N	19.08 0.82 0.00 N
GILBOA___4 23759	21.46 0.79 0.00 N	21.92 0.81 0.00 N	20.01 0.72 0.00 N	9.06 0.31 0.00 N	11.76 0.41 0.00 N	18.18 0.69 0.00 N	16.67 0.70 0.00 N	19.04 0.81 0.00 N	23.93 1.04 0.00 N	46.96 2.05 0.00 N	40.60 1.80 0.00 N	21.64 0.92 0.00 N	16.14 0.71 0.00 N	14.70 0.66 0.00 N	18.56 0.84 0.00 N	15.07 0.68 0.00 N	5.58 0.25 0.00 N	5.63 0.26 0.00 N	5.17 0.24 0.00 N	9.00 0.42 0.00 N	18.69 0.85 0.00 N	21.42 0.93 0.00 N	22.29 0.96 0.00 N	19.08 0.82 0.00 N
GILBOA_____	21.46	21.92	20.01	9.06	11.76	18.18	16.67	19.04	23.93	46.96	40.60	21.64	16.14	14.70	18.56	15.07	5.58	5.63	5.17	9.00	18.69	21.42	22.29	19.08

23599	0.79 0.00 N	0.81 0.00 N	0.72 0.00 N	0.31 0.00 N	0.41 0.00 N	0.69 0.00 N	0.70 0.00 N	0.81 0.00 N	1.04 0.00 N	2.05 0.00 N	1.80 0.00 N	0.92 0.00 N	0.71 0.00 N	0.66 0.00 N	0.84 0.00 N	0.68 0.00 N	0.25 0.00 N	0.26 0.00 N	0.24 0.00 N	0.42 0.00 N	0.85 0.00 N	0.93 0.00 N	0.96 0.00 N	0.82 0.00 N
GINNA____ 23603	19.76 -0.90 0.00 N	20.12 -0.99 0.00 N	18.32 -0.97 0.00 N	8.31 -0.43 0.00 N	10.78 -0.58 0.00 N	16.55 -0.94 0.00 N	15.08 -0.89 0.00 N	17.22 -1.01 0.00 N	21.66 -1.23 0.00 N	42.39 -2.53 0.00 N	36.54 -2.25 0.00 N	19.55 -1.16 0.00 N	14.52 -0.91 0.00 N	13.18 -0.86 0.00 N	16.64 -1.09 0.00 N	13.56 -0.83 0.00 N	5.03 -0.30 0.00 N	5.05 -0.32 0.00 N	4.64 -0.30 0.00 N	8.01 -0.57 0.00 N	16.72 -1.12 0.00 N	19.21 -1.29 0.00 N	20.04 -1.29 0.00 N	17.14 -1.11 0.00 N
GLEN PARK____ 23778	21.43 0.76 0.00 N	21.88 0.78 0.00 N	19.87 0.58 0.00 N	9.02 0.28 0.00 N	11.74 0.39 0.00 N	18.16 0.66 0.00 N	16.64 0.67 0.00 N	19.03 0.80 0.00 N	23.92 1.03 0.00 N	46.95 2.04 0.00 N	40.55 1.76 0.00 N	21.64 0.93 0.00 N	16.03 0.61 0.00 N	14.57 0.53 0.00 N	18.35 0.63 0.00 N	14.87 0.48 0.00 N	5.50 0.17 0.00 N	5.53 0.16 0.00 N	5.08 0.15 0.00 N	8.86 0.29 0.00 N	18.54 0.70 0.00 N	21.35 0.86 0.00 N	22.20 0.87 0.00 N	18.85 0.60 0.00 N
GLENWOOD_IC_1_G5 23712	22.40 1.73 0.00 N	22.76 1.65 0.00 N	20.81 1.52 0.00 N	9.42 0.67 0.00 N	12.24 0.89 0.00 N	19.01 1.51 0.00 N	17.49 1.52 0.00 N	20.02 1.79 0.00 N	25.26 2.37 0.00 N	49.66 4.75 0.00 N	42.98 4.24 0.05 N	22.77 2.27 0.22 N	17.30 1.76 -0.11 N	15.98 1.61 -0.33 N	20.13 2.04 -0.36 N	16.46 1.65 -0.42 N	6.34 0.60 -0.41 N	6.50 0.62 -0.52 N	5.20 0.55 0.29 N	9.41 0.97 0.14 N	20.09 2.04 -0.22 N	22.67 2.18 0.00 N	24.21 2.28 -0.60 N	46.41 1.92 -26.24 N
GLENWOOD_IC_2_G1 23688	22.31 1.64 0.00 N	22.67 1.57 0.00 N	20.72 1.43 0.00 N	9.38 0.63 0.00 N	12.19 0.83 0.00 N	18.92 1.42 0.00 N	17.42 1.45 0.00 N	19.93 1.70 0.00 N	25.14 2.25 0.00 N	49.42 4.50 0.00 N	42.75 4.00 0.05 N	22.64 2.14 0.22 N	17.19 1.65 -0.11 N	15.88 1.51 -0.33 N	20.00 1.92 -0.36 N	16.36 1.55 -0.42 N	6.30 0.57 -0.41 N	6.46 0.58 -0.52 N	5.17 0.52 0.29 N	9.35 0.91 0.14 N	19.97 1.91 -0.22 N	22.54 2.05 0.00 N	24.09 2.15 -0.60 N	46.31 1.82 -26.24 N
GLENWOOD_IC_3_G1 23689	22.31 1.64 0.00 N	22.67 1.57 0.00 N	20.72 1.43 0.00 N	9.38 0.63 0.00 N	12.19 0.83 0.00 N	18.92 1.42 0.00 N	17.42 1.45 0.00 N	19.93 1.70 0.00 N	25.14 2.25 0.00 N	49.42 4.50 0.00 N	42.75 4.00 0.05 N	22.64 2.14 0.22 N	17.19 1.65 -0.11 N	15.88 1.51 -0.33 N	20.00 1.92 -0.36 N	16.36 1.55 -0.42 N	6.30 0.57 -0.41 N	6.46 0.58 -0.52 N	5.17 0.52 0.29 N	9.35 0.91 0.14 N	19.97 1.91 -0.22 N	22.54 2.05 0.00 N	24.09 2.15 -0.60 N	46.31 1.82 -26.24 N
GLENWOOD____4 23550	22.41 1.74 0.00 N	22.76 1.65 0.00 N	20.81 1.52 0.00 N	9.42 0.67 0.00 N	12.24 0.89 0.00 N	19.01 1.52 0.00 N	17.49 1.52 0.00 N	20.02 1.79 0.00 N	25.26 2.37 0.00 N	49.66 4.75 0.00 N	42.98 4.24 0.05 N	22.77 2.27 0.22 N	17.30 1.76 -0.11 N	15.98 1.61 -0.33 N	20.13 2.04 -0.36 N	16.46 1.65 -0.42 N	6.34 0.60 -0.41 N	6.50 0.62 -0.52 N	5.20 0.55 0.29 N	9.41 0.97 0.14 N	20.09 2.04 -0.22 N	22.67 2.18 0.00 N	24.21 2.28 -0.60 N	46.41 1.92 -26.24 N
GLENWOOD____5 23614	22.41 1.74 0.00 N	22.76 1.65 0.00 N	20.81 1.52 0.00 N	9.42 0.67 0.00 N	12.24 0.89 0.00 N	19.01 1.52 0.00 N	17.49 1.52 0.00 N	20.02 1.79 0.00 N	25.26 2.37 0.00 N	49.66 4.75 0.00 N	42.98 4.24 0.05 N	22.77 2.27 0.22 N	17.30 1.76 -0.11 N	15.98 1.61 -0.33 N	20.13 2.04 -0.36 N	16.46 1.65 -0.42 N	6.34 0.60 -0.41 N	6.50 0.62 -0.52 N	5.20 0.55 0.29 N	9.41 0.97 0.14 N	20.09 2.04 -0.22 N	22.67 2.18 0.00 N	24.21 2.28 -0.60 N	46.41 1.92 -26.24 N
GLOBAL GREEN_PORT_GT1 23814	22.21 1.54 0.00 N	22.25 1.15 0.00 N	20.40 1.11 0.00 N	9.22 0.48 0.00 N	12.04 0.69 0.00 N	18.63 1.13 0.00 N	17.20 1.23 0.00 N	19.69 1.46 0.00 N	24.84 1.95 0.00 N	48.93 4.01 0.00 N	42.63 3.89 0.05 N	22.88 2.38 0.22 N	17.55 2.01 -0.11 N	16.15 1.78 -0.33 N	20.32 2.23 -0.36 N	16.64 1.83 -0.42 N	6.43 0.69 -0.41 N	6.57 0.69 -0.52 N	5.26 0.61 0.29 N	9.57 1.13 0.14 N	20.44 2.38 -0.22 N	22.89 2.40 0.00 N	24.39 2.45 -0.60 N	46.44 1.95 -26.24 N
GOETHSLN____LBMP 323567	22.14 1.47 0.00 N	22.54 1.43 0.00 N	20.58 1.29 0.00 N	9.29 0.54 0.00 N	12.07 0.71 0.00 N	18.75 1.25 0.00 N	17.32 1.35 0.00 N	19.82 1.59 0.00 N	25.02 2.13 0.00 N	49.16 4.23 -0.01 N	44.77 3.72 -2.26 N	32.66 1.95 -10.00 N	31.13 1.50 -14.20 N	29.47 1.36 -14.06 N	30.06 1.74 -10.59 N	29.39 1.41 -13.59 N	28.29 0.51 -22.45 N	27.61 0.53 -21.72 N	19.85 0.48 -14.44 N	24.45 0.82 -15.05 N	28.95 1.72 -9.39 N	22.35 1.86 0.00 N	23.28 1.95 0.00 N	19.91 1.66 0.00 N
GOODYEAR_LAKE_HYD 323669	21.50 0.84 0.00 N	21.96 0.86 0.00 N	20.03 0.74 0.00 N	9.08 0.33 0.00 N	11.78 0.42 0.00 N	18.21 0.72 0.00 N	16.71 0.74 0.00 N	19.13 0.90 0.00 N	24.03 1.15 0.00 N	47.16 2.25 0.00 N	40.69 1.90 0.00 N	21.69 0.97 0.00 N	16.15 0.72 0.00 N	14.67 0.63 0.00 N	18.49 0.77 0.00 N	15.02 0.63 0.00 N	5.55 0.22 0.00 N	5.58 0.22 0.00 N	5.13 0.20 0.00 N	8.94 0.36 0.00 N	18.70 0.86 0.00 N	21.43 0.95 0.00 N	22.30 0.96 0.00 N	19.03 0.78 0.00 N
GOUDEY____7 23579	21.34 0.67 0.00 N	21.80 0.70 0.00 N	19.82 0.54 0.00 N	9.01 0.26 0.00 N	11.69 0.34 0.00 N	18.01 0.52 0.00 N	16.50 0.52 0.00 N	18.87 0.63 0.00 N	23.67 0.78 0.00 N	46.35 1.44 0.00 N	40.02 1.23 0.00 N	21.36 0.64 0.00 N	15.89 0.46 0.00 N	14.47 0.43 0.00 N	18.28 0.56 0.00 N	14.85 0.46 0.00 N	5.48 0.15 0.00 N	5.52 0.15 0.00 N	5.07 0.14 0.00 N	8.81 0.23 0.00 N	18.35 0.51 0.00 N	21.07 0.57 0.00 N	21.99 0.66 0.00 N	18.74 0.49 0.00 N
GOUDEY____8 23580	21.34 0.67 0.00 N	21.80 0.70 0.00 N	19.82 0.54 0.00 N	9.01 0.26 0.00 N	11.69 0.34 0.00 N	18.01 0.52 0.00 N	16.50 0.52 0.00 N	18.87 0.63 0.00 N	23.67 0.78 0.00 N	46.35 1.44 0.00 N	40.02 1.23 0.00 N	21.36 0.64 0.00 N	15.89 0.46 0.00 N	14.47 0.43 0.00 N	18.28 0.56 0.00 N	14.85 0.46 0.00 N	5.48 0.15 0.00 N	5.52 0.15 0.00 N	5.07 0.14 0.00 N	8.81 0.23 0.00 N	18.35 0.51 0.00 N	21.07 0.57 0.00 N	21.99 0.66 0.00 N	18.74 0.49 0.00 N
GOWANUS_GT1_1 24077	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N

GOWANUS_GT1_2 24078	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
GOWANUS_GT1_3 24079	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
GOWANUS_GT1_4 24080	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
GOWANUS_GT1_5 24084	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
GOWANUS_GT1_6 24111	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
GOWANUS_GT1_7 24112	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
GOWANUS_GT1_8 24113	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
GOWANUS_GT2_1 24114	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
GOWANUS_GT2_2 24115	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
GOWANUS_GT2_3 24116	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
GOWANUS_GT2_4 24117	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
GOWANUS_GT2_5 24118	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
GOWANUS_GT2_6 24119	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
GOWANUS_GT2_7 24120	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N			
GOWANUS_GT3_1 24122	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N			
GOWANUS_GT3_2 24123	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N			
GOWANUS_GT3_3 24124	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N			
GOWANUS_GT3_4 24125	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N			
GOWANUS_GT3_5 24126	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N			
GOWANUS_GT3_6 24127	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N			
GOWANUS_GT3_7 24128	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N			
GOWANUS_GT3_8 24129	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N			
GOWANUS_GT4_1 24130	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N			
GOWANUS_GT4_2 24131	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N			
GOWANUS_GT4_3 24132	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N			
GOWANUS_GT4_4 24133	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N			
GOWANUS_GT4_5	22.33	22.73	20.75	9.36	12.16	18.90	17.48	20.01	25.25	49.64	45.47	33.92	32.75	31.06	31.32	30.92	30.66	29.90	21.38	26.08	30.07	22.63	23.56	20.26			

24134	1.66 0.00 N	1.62 0.00 N	1.46 0.00 N	0.62 0.00 N	0.81 0.00 N	1.40 0.00 N	1.51 0.00 N	1.78 0.00 N	2.36 0.00 N	4.72 -0.01 N	4.13 -2.55 N	2.15 -11.05 N	1.66 -15.66 N	1.50 -15.51 N	1.91 -11.68 N	1.54 -14.99 N	0.56 -24.76 N	0.57 -23.96 N	0.52 -15.93 N	0.90 -16.60 N	1.90 -10.33 N	2.14 0.00 N	2.23 0.00 N	1.87 -0.13 N
GOWANUS_GT4_6 24135	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
GOWANUS_GT4_7 24136	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
GOWANUS_GT4_8 24137	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
GREENIDGE___3 23582	21.21 0.55 0.00 N	21.63 0.52 0.00 N	19.66 0.37 0.00 N	8.93 0.18 0.00 N	11.59 0.23 0.00 N	17.82 0.32 0.00 N	16.31 0.34 0.00 N	18.68 0.45 0.00 N	23.47 0.58 0.00 N	45.88 0.97 0.00 N	39.51 0.72 0.00 N	21.10 0.39 0.00 N	15.66 0.23 0.00 N	14.23 0.19 0.00 N	17.96 0.24 0.00 N	14.60 0.21 0.00 N	5.41 0.08 0.00 N	5.43 0.06 0.00 N	4.98 0.05 0.00 N	8.65 0.07 0.00 N	18.04 0.20 0.00 N	20.70 0.21 0.00 N	21.61 0.28 0.00 N	18.42 0.16 0.00 N
GREENIDGE___4 23583	21.21 0.55 0.00 N	21.63 0.52 0.00 N	19.66 0.37 0.00 N	8.93 0.18 0.00 N	11.59 0.23 0.00 N	17.82 0.32 0.00 N	16.31 0.34 0.00 N	18.68 0.45 0.00 N	23.47 0.58 0.00 N	45.88 0.97 0.00 N	39.51 0.72 0.00 N	21.10 0.39 0.00 N	15.66 0.23 0.00 N	14.23 0.19 0.00 N	17.96 0.24 0.00 N	14.60 0.21 0.00 N	5.41 0.08 0.00 N	5.43 0.06 0.00 N	4.98 0.05 0.00 N	8.65 0.07 0.00 N	18.04 0.20 0.00 N	20.70 0.21 0.00 N	21.61 0.28 0.00 N	18.42 0.16 0.00 N
GROVEVILLE___HYD 323602	22.22 1.55 0.00 N	22.64 1.53 0.00 N	20.67 1.38 0.00 N	9.34 0.60 0.00 N	12.14 0.79 0.00 N	18.85 1.35 0.00 N	17.37 1.40 0.00 N	19.91 1.68 0.00 N	25.13 2.24 0.00 N	49.40 4.49 0.00 N	42.73 3.94 0.00 N	22.76 2.04 0.00 N	16.98 1.56 0.00 N	15.46 1.42 0.00 N	19.51 1.79 0.00 N	15.83 1.44 0.00 N	5.85 0.52 0.00 N	5.90 0.54 0.00 N	5.42 0.49 0.00 N	9.44 0.87 0.00 N	19.64 1.80 0.00 N	22.48 1.99 0.00 N	23.37 2.04 0.00 N	19.96 1.71 0.00 N
HAMPSHIRE___PAPER_HYD 323593	20.60 -0.06 0.00 N	21.07 -0.03 0.00 N	19.25 -0.03 0.00 N	8.75 0.01 0.00 N	11.38 0.02 0.00 N	17.52 0.02 0.00 N	15.84 -0.13 0.00 N	18.12 -0.11 0.00 N	22.68 -0.21 0.00 N	44.56 -0.36 0.00 N	38.43 -0.36 0.00 N	20.56 -0.16 0.00 N	15.22 -0.20 0.00 N	13.85 -0.19 0.00 N	17.46 -0.26 0.00 N	14.16 -0.23 0.00 N	5.23 -0.10 0.00 N	5.26 -0.11 0.00 N	4.83 -0.10 0.00 N	8.40 -0.17 0.00 N	17.57 -0.27 0.00 N	20.35 -0.14 0.00 N	21.29 -0.04 0.00 N	18.13 -0.13 0.00 N
HARDSCRABBLE_WT_PWR 323673	21.64 0.97 0.00 N	22.13 1.03 0.00 N	20.17 0.88 0.00 N	9.11 0.36 0.00 N	11.78 0.42 0.00 N	18.25 0.75 0.00 N	16.88 0.91 0.00 N	19.33 1.10 0.00 N	24.41 1.52 0.00 N	47.77 2.86 0.00 N	41.35 2.56 0.00 N	21.98 1.27 0.00 N	16.29 0.86 0.00 N	14.84 0.80 0.00 N	18.77 1.05 0.00 N	15.20 0.80 0.00 N	5.62 0.29 0.00 N	5.68 0.31 0.00 N	5.24 0.31 0.00 N	9.12 0.54 0.00 N	18.94 1.10 0.00 N	21.71 1.21 0.00 N	22.46 1.13 0.00 N	19.15 0.90 0.00 N
HARZA MOOSE___RIVER 24016	21.04 0.37 0.00 N	21.50 0.39 0.00 N	19.59 0.30 0.00 N	8.89 0.15 0.00 N	11.55 0.20 0.00 N	17.85 0.35 0.00 N	16.32 0.35 0.00 N	18.66 0.42 0.00 N	23.44 0.55 0.00 N	46.00 1.09 0.00 N	39.71 0.91 0.00 N	21.19 0.47 0.00 N	15.72 0.30 0.00 N	14.30 0.26 0.00 N	18.03 0.30 0.00 N	14.62 0.23 0.00 N	5.41 0.07 0.00 N	5.44 0.08 0.00 N	5.00 0.07 0.00 N	8.71 0.13 0.00 N	18.16 0.33 0.00 N	20.90 0.41 0.00 N	21.75 0.42 0.00 N	18.53 0.28 0.00 N
HEMPSTEAD___ 23647	22.43 1.76 0.00 N	22.73 1.62 0.00 N	20.80 1.51 0.00 N	9.43 0.68 0.00 N	12.25 0.90 0.00 N	19.03 1.53 0.00 N	17.49 1.52 0.00 N	19.99 1.76 0.00 N	25.21 2.32 0.00 N	49.57 4.66 0.00 N	42.89 4.15 0.05 N	22.76 2.26 0.22 N	17.31 1.77 -0.11 N	15.98 1.61 -0.33 N	20.12 2.04 -0.36 N	16.46 1.65 -0.42 N	6.34 0.60 -0.41 N	6.50 0.62 -0.52 N	5.20 0.55 0.29 N	9.41 0.97 0.14 N	20.11 2.05 -0.22 N	22.66 2.17 0.00 N	24.24 2.30 -0.60 N	46.43 1.94 -26.24 N
HICKLING___1 23621	21.83 1.16 0.00 N	22.31 1.21 0.00 N	20.22 0.93 0.00 N	9.21 0.46 0.00 N	11.94 0.59 0.00 N	18.35 0.85 0.00 N	16.80 0.83 0.00 N	19.24 1.00 0.00 N	24.09 1.20 0.00 N	47.08 2.16 0.00 N	40.62 1.83 0.00 N	21.68 0.97 0.00 N	16.09 0.66 0.00 N	14.66 0.62 0.00 N	18.52 0.80 0.00 N	15.05 0.66 0.00 N	5.56 0.23 0.00 N	5.57 0.21 0.00 N	5.12 0.18 0.00 N	8.89 0.32 0.00 N	18.55 0.71 0.00 N	21.29 0.80 0.00 N	22.27 0.94 0.00 N	18.93 0.68 0.00 N
HICKLING___2 23622	21.83 1.16 0.00 N	22.31 1.21 0.00 N	20.22 0.93 0.00 N	9.21 0.46 0.00 N	11.94 0.59 0.00 N	18.35 0.85 0.00 N	16.80 0.83 0.00 N	19.24 1.00 0.00 N	24.09 1.20 0.00 N	47.08 2.16 0.00 N	40.62 1.83 0.00 N	21.68 0.97 0.00 N	16.09 0.66 0.00 N	14.66 0.62 0.00 N	18.52 0.80 0.00 N	15.05 0.66 0.00 N	5.56 0.23 0.00 N	5.57 0.21 0.00 N	5.12 0.18 0.00 N	8.89 0.32 0.00 N	18.55 0.71 0.00 N	21.29 0.80 0.00 N	22.27 0.94 0.00 N	18.93 0.68 0.00 N
HIGH FALLS___HY 23754	22.51 1.84 0.00 N	22.86 1.76 0.00 N	20.85 1.57 0.00 N	9.43 0.68 0.00 N	12.26 0.90 0.00 N	19.01 1.52 0.00 N	17.54 1.57 0.00 N	20.15 1.92 0.00 N	25.43 2.54 0.00 N	49.80 4.88 0.00 N	43.20 4.41 0.00 N	23.00 2.29 0.00 N	17.15 1.72 0.00 N	15.60 1.56 0.00 N	19.76 2.04 0.00 N	16.15 1.76 0.00 N	5.95 0.62 0.00 N	5.98 0.61 0.00 N	5.51 0.57 0.00 N	9.63 1.05 0.00 N	20.06 2.22 0.00 N	22.91 2.42 0.00 N	23.80 2.47 0.00 N	20.27 2.01 0.00 N

HILLBURN___GT 23639	22.09 1.42 0.00 N	22.52 1.41 0.00 N	20.56 1.27 0.00 N	9.29 0.55 0.00 N	12.08 0.72 0.00 N	18.76 1.26 0.00 N	17.30 1.32 0.00 N	19.80 1.57 0.00 N	24.99 2.10 0.00 N	49.15 4.23 0.00 N	42.49 3.70 0.00 N	22.63 1.92 0.00 N	16.90 1.47 0.00 N	15.38 1.34 0.00 N	19.43 1.71 0.00 N	15.78 1.38 0.00 N	5.83 0.50 0.00 N	5.88 0.51 0.00 N	5.40 0.46 0.00 N	9.39 0.81 0.00 N	19.54 1.70 0.00 N	22.38 1.89 0.00 N	23.31 1.98 0.00 N	19.92 1.67 0.00 N
HISHELDN_WT_PWR 323625	20.75 0.08 0.00 N	21.13 0.03 0.00 N	19.17 -0.12 0.00 N	8.72 -0.03 0.00 N	11.28 -0.08 0.00 N	17.20 -0.29 0.00 N	15.59 -0.39 0.00 N	17.81 -0.42 0.00 N	22.36 -0.53 0.00 N	43.57 -1.34 0.00 N	37.50 -1.30 0.00 N	20.10 -0.61 0.00 N	14.89 -0.54 0.00 N	13.50 -0.54 0.00 N	17.06 -0.66 0.00 N	13.96 -0.44 0.00 N	5.18 -0.15 0.00 N	5.18 -0.18 0.00 N	4.76 -0.18 0.00 N	8.20 -0.38 0.00 N	17.09 -0.75 0.00 N	19.66 -0.83 0.00 N	20.67 -0.66 0.00 N	17.71 -0.55 0.00 N
HOLTSVILLE_IC_1 23690	22.30 1.63 0.00 N	22.50 1.40 0.00 N	20.64 1.35 0.00 N	9.36 0.61 0.00 N	12.19 0.83 0.00 N	18.90 1.40 0.00 N	17.36 1.39 0.00 N	19.82 1.59 0.00 N	24.98 2.09 0.00 N	49.10 4.19 0.00 N	42.59 3.84 0.05 N	22.62 2.12 0.22 N	17.25 1.71 -0.11 N	15.90 1.53 -0.33 N	20.03 1.95 -0.36 N	16.42 1.62 -0.42 N	6.32 0.58 -0.41 N	6.48 0.59 -0.52 N	5.17 0.52 0.29 N	9.37 0.93 0.14 N	20.06 2.00 -0.22 N	22.54 2.04 0.00 N	24.14 2.20 -0.60 N	46.34 1.85 -26.24 N
HOLTSVILLE_IC_10 23699	22.50 1.83 0.00 N	22.71 1.61 0.00 N	20.82 1.53 0.00 N	9.44 0.69 0.00 N	12.30 0.95 0.00 N	19.08 1.58 0.00 N	17.54 1.57 0.00 N	20.03 1.79 0.00 N	25.25 2.36 0.00 N	49.57 4.66 0.00 N	43.02 4.27 0.05 N	22.84 2.35 0.22 N	17.43 1.89 -0.11 N	16.06 1.68 -0.33 N	20.23 2.15 -0.36 N	16.58 1.77 -0.42 N	6.38 0.64 -0.41 N	6.53 0.65 -0.52 N	5.22 0.57 0.29 N	9.46 1.03 0.14 N	20.26 2.21 -0.22 N	22.76 2.27 0.00 N	24.37 2.44 -0.60 N	46.52 2.04 -26.24 N
HOLTSVILLE_IC_2 23691	22.30 1.63 0.00 N	22.50 1.40 0.00 N	20.64 1.35 0.00 N	9.36 0.61 0.00 N	12.19 0.83 0.00 N	18.90 1.40 0.00 N	17.36 1.39 0.00 N	19.82 1.59 0.00 N	24.98 2.09 0.00 N	49.10 4.19 0.00 N	42.59 3.84 0.05 N	22.62 2.12 0.22 N	17.25 1.71 -0.11 N	15.90 1.53 -0.33 N	20.03 1.95 -0.36 N	16.42 1.62 -0.42 N	6.32 0.58 -0.41 N	6.48 0.59 -0.52 N	5.17 0.52 0.29 N	9.37 0.93 0.14 N	20.06 2.00 -0.22 N	22.54 2.04 0.00 N	24.14 2.20 -0.60 N	46.34 1.85 -26.24 N
HOLTSVILLE_IC_3 23692	22.30 1.63 0.00 N	22.50 1.40 0.00 N	20.64 1.35 0.00 N	9.36 0.61 0.00 N	12.19 0.83 0.00 N	18.90 1.40 0.00 N	17.36 1.39 0.00 N	19.82 1.59 0.00 N	24.98 2.09 0.00 N	49.10 4.19 0.00 N	42.59 3.84 0.05 N	22.62 2.12 0.22 N	17.25 1.71 -0.11 N	15.90 1.53 -0.33 N	20.03 1.95 -0.36 N	16.42 1.62 -0.42 N	6.32 0.58 -0.41 N	6.48 0.59 -0.52 N	5.17 0.52 0.29 N	9.37 0.93 0.14 N	20.06 2.00 -0.22 N	22.54 2.04 0.00 N	24.14 2.20 -0.60 N	46.34 1.85 -26.24 N
HOLTSVILLE_IC_4 23693	22.30 1.63 0.00 N	22.50 1.40 0.00 N	20.64 1.35 0.00 N	9.36 0.61 0.00 N	12.19 0.83 0.00 N	18.90 1.40 0.00 N	17.36 1.39 0.00 N	19.82 1.59 0.00 N	24.98 2.09 0.00 N	49.10 4.19 0.00 N	42.59 3.84 0.05 N	22.62 2.12 0.22 N	17.25 1.71 -0.11 N	15.90 1.53 -0.33 N	20.03 1.95 -0.36 N	16.42 1.62 -0.42 N	6.32 0.58 -0.41 N	6.48 0.59 -0.52 N	5.17 0.52 0.29 N	9.37 0.93 0.14 N	20.06 2.00 -0.22 N	22.54 2.04 0.00 N	24.14 2.20 -0.60 N	46.34 1.85 -26.24 N
HOLTSVILLE_IC_5 23694	22.30 1.63 0.00 N	22.50 1.40 0.00 N	20.64 1.35 0.00 N	9.36 0.61 0.00 N	12.19 0.83 0.00 N	18.90 1.40 0.00 N	17.36 1.39 0.00 N	19.82 1.59 0.00 N	24.98 2.09 0.00 N	49.10 4.19 0.00 N	42.59 3.84 0.05 N	22.62 2.12 0.22 N	17.25 1.71 -0.11 N	15.90 1.53 -0.33 N	20.03 1.95 -0.36 N	16.42 1.62 -0.42 N	6.32 0.58 -0.41 N	6.48 0.59 -0.52 N	5.17 0.52 0.29 N	9.37 0.93 0.14 N	20.06 2.00 -0.22 N	22.54 2.04 0.00 N	24.14 2.20 -0.60 N	46.34 1.85 -26.24 N
HOLTSVILLE_IC_6 23695	22.50 1.83 0.00 N	22.71 1.61 0.00 N	20.82 1.53 0.00 N	9.44 0.69 0.00 N	12.30 0.95 0.00 N	19.08 1.58 0.00 N	17.54 1.57 0.00 N	20.03 1.79 0.00 N	25.25 2.36 0.00 N	49.57 4.66 0.00 N	43.02 4.27 0.05 N	22.84 2.35 0.22 N	17.43 1.89 -0.11 N	16.06 1.68 -0.33 N	20.23 2.15 -0.36 N	16.58 1.77 -0.42 N	6.38 0.64 -0.41 N	6.53 0.65 -0.52 N	5.22 0.57 0.29 N	9.46 1.03 0.14 N	20.26 2.21 -0.22 N	22.76 2.27 0.00 N	24.37 2.44 -0.60 N	46.52 2.04 -26.24 N
HOLTSVILLE_IC_7 23696	22.50 1.83 0.00 N	22.71 1.61 0.00 N	20.82 1.53 0.00 N	9.44 0.69 0.00 N	12.30 0.95 0.00 N	19.08 1.58 0.00 N	17.54 1.57 0.00 N	20.03 1.79 0.00 N	25.25 2.36 0.00 N	49.57 4.66 0.00 N	43.02 4.27 0.05 N	22.84 2.35 0.22 N	17.43 1.89 -0.11 N	16.06 1.68 -0.33 N	20.23 2.15 -0.36 N	16.58 1.77 -0.42 N	6.38 0.64 -0.41 N	6.53 0.65 -0.52 N	5.22 0.57 0.29 N	9.46 1.03 0.14 N	20.26 2.21 -0.22 N	22.76 2.27 0.00 N	24.37 2.44 -0.60 N	46.52 2.04 -26.24 N
HOLTSVILLE_IC_8 23697	22.50 1.83 0.00 N	22.71 1.61 0.00 N	20.82 1.53 0.00 N	9.44 0.69 0.00 N	12.30 0.95 0.00 N	19.08 1.58 0.00 N	17.54 1.57 0.00 N	20.03 1.79 0.00 N	25.25 2.36 0.00 N	49.57 4.66 0.00 N	43.02 4.27 0.05 N	22.84 2.35 0.22 N	17.43 1.89 -0.11 N	16.06 1.68 -0.33 N	20.23 2.15 -0.36 N	16.58 1.77 -0.42 N	6.38 0.64 -0.41 N	6.53 0.65 -0.52 N	5.22 0.57 0.29 N	9.46 1.03 0.14 N	20.26 2.21 -0.22 N	22.76 2.27 0.00 N	24.37 2.44 -0.60 N	46.52 2.04 -26.24 N
HOLTSVILLE_IC_9 23698	22.50 1.83 0.00 N	22.71 1.61 0.00 N	20.82 1.53 0.00 N	9.44 0.69 0.00 N	12.30 0.95 0.00 N	19.08 1.58 0.00 N	17.54 1.57 0.00 N	20.03 1.79 0.00 N	25.25 2.36 0.00 N	49.57 4.66 0.00 N	43.02 4.27 0.05 N	22.84 2.35 0.22 N	17.43 1.89 -0.11 N	16.06 1.68 -0.33 N	20.23 2.15 -0.36 N	16.58 1.77 -0.42 N	6.38 0.64 -0.41 N	6.53 0.65 -0.52 N	5.22 0.57 0.29 N	9.46 1.03 0.14 N	20.26 2.21 -0.22 N	22.76 2.27 0.00 N	24.37 2.44 -0.60 N	46.52 2.04 -26.24 N
HOWARD_WT_PWR 323690	21.56 0.89 0.00 N	21.94 0.84 0.00 N	19.90 0.61 0.00 N	9.05 0.31 0.00 N	11.74 0.39 0.00 N	18.00 0.50 0.00 N	16.45 0.48 0.00 N	18.84 0.60 0.00 N	23.68 0.79 0.00 N	46.17 1.25 0.00 N	39.56 0.77 0.00 N	21.17 0.45 0.00 N	15.69 0.26 0.00 N	14.25 0.21 0.00 N	17.98 0.26 0.00 N	14.62 0.22 0.00 N	5.41 0.07 0.00 N	5.42 0.05 0.00 N	4.97 0.04 0.00 N	8.65 0.07 0.00 N	18.05 0.21 0.00 N	20.68 0.19 0.00 N	21.62 0.29 0.00 N	18.34 0.09 0.00 N
HQ_GEN_CEDARS 23644	20.03 -0.64 0.00 N	20.50 -0.61 0.00 N	18.83 -0.45 0.00 N	8.57 -0.17 0.00 N	11.13 -0.22 0.00 N	17.04 -0.45 0.00 N	15.30 -0.67 0.00 N	17.52 -0.71 0.00 N	21.82 -1.08 0.00 N	42.89 -2.02 0.00 N	36.98 -1.81 0.00 N	19.94 -0.78 0.00 N	14.80 -0.63 0.00 N	13.46 -0.58 0.00 N	17.00 -0.73 0.00 N	13.80 -0.59 0.00 N	5.10 -0.22 0.00 N	5.14 -0.23 0.00 N	4.72 -0.21 0.00 N	8.16 -0.41 0.00 N	17.03 -0.81 0.00 N	19.76 -0.73 0.00 N	20.66 -0.67 0.00 N	17.62 -0.63 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS_PROXY 323590	20.03 -0.64 0.00 N	20.50 -0.61 0.00 N	18.83 -0.45 0.00 N	8.57 -0.17 0.00 N	11.13 -0.22 0.00 N	19.70 -0.52 -1.31 N	15.30 -0.67 0.00 N	17.52 -0.71 0.00 N	21.82 -1.08 0.00 N	42.89 -2.02 0.00 N	36.98 -1.81 0.00 N	19.94 -0.78 0.00 N	14.80 -0.63 0.00 N	13.46 -0.58 0.00 N	17.00 -0.73 0.00 N	13.80 -0.59 0.00 N	5.10 -0.22 0.00 N	5.14 -0.23 0.00 N	13.60 -0.47 -1.69 N	8.16 -0.41 0.00 N	17.03 -0.81 0.00 N	19.76 -0.73 0.00 N	20.66 -0.67 0.00 N	17.62 -0.63 0.00 N		
HQ_GEN_IMPORT 323601	20.21 -0.46 0.00 N	20.65 -0.45 0.00 N	18.92 -0.37 0.00 N	8.59 -0.15 0.00 N	11.15 -0.20 0.00 N	17.63 -0.38 0.71 N	15.56 -0.41 0.00 N	17.75 -0.48 0.00 N	22.24 -0.65 0.00 N	43.69 -1.22 0.00 N	37.70 -1.09 0.00 N	20.18 -0.54 0.00 N	15.01 -0.42 0.00 N	13.66 -0.38 0.00 N	17.24 -0.48 0.00 N	14.01 -0.38 0.00 N	5.19 -0.14 0.00 N	5.22 -0.14 0.00 N	5.24 -0.15 0.00 N	8.34 -0.24 0.00 N	17.35 -0.49 0.00 N	19.98 -0.52 0.00 N	20.81 -0.52 0.00 N	17.83 -0.43 0.00 N		
HQ_GEN_WHEEL 23651	20.21 -0.46 0.00 N	20.65 -0.45 0.00 N	18.92 -0.37 0.00 N	8.59 -0.15 0.00 N	11.15 -0.20 0.00 N	17.63 -0.38 0.71 N	15.56 -0.41 0.00 N	17.75 -0.48 0.00 N	22.24 -0.65 0.00 N	43.69 -1.22 0.00 N	37.70 -1.09 0.00 N	20.18 -0.54 0.00 N	15.01 -0.42 0.00 N	13.66 -0.38 0.00 N	17.24 -0.48 0.00 N	14.01 -0.38 0.00 N	5.19 -0.14 0.00 N	5.22 -0.14 0.00 N	5.24 -0.15 0.00 N	8.34 -0.24 0.00 N	17.35 -0.49 0.00 N	19.98 -0.52 0.00 N	20.81 -0.52 0.00 N	17.83 -0.43 0.00 N		
HUDSON_AVE_GT_3 23810	22.28 1.61 0.00 N	22.68 1.57 0.00 N	20.70 1.42 0.00 N	9.35 0.60 0.00 N	12.15 0.80 0.00 N	18.88 1.38 0.00 N	17.44 1.47 0.00 N	19.97 1.73 0.00 N	25.21 2.32 0.00 N	49.59 4.67 -0.01 N	45.16 4.11 -2.26 N	32.64 2.14 -9.78 N	30.93 1.64 -13.86 N	29.26 1.49 -13.73 N	29.97 1.90 -10.34 N	29.19 1.54 -13.26 N	27.81 0.56 -21.91 N	27.14 0.57 -21.20 N	19.55 0.52 -14.10 N	24.17 0.90 -14.69 N	28.85 1.87 -9.14 N	22.53 2.04 0.00 N	23.44 2.12 0.00 N	20.04 1.79 0.00 N		
HUDSON_AVE_GT_4 23540	22.28 1.61 0.00 N	22.68 1.57 0.00 N	20.70 1.42 0.00 N	9.35 0.60 0.00 N	12.15 0.80 0.00 N	18.88 1.38 0.00 N	17.44 1.47 0.00 N	19.97 1.73 0.00 N	25.21 2.32 0.00 N	49.59 4.67 -0.01 N	45.16 4.11 -2.26 N	32.64 2.14 -9.78 N	30.93 1.64 -13.86 N	29.26 1.49 -13.73 N	29.97 1.90 -10.34 N	29.19 1.54 -13.26 N	27.81 0.56 -21.91 N	27.14 0.57 -21.20 N	19.55 0.52 -14.10 N	24.17 0.90 -14.69 N	28.85 1.87 -9.14 N	22.53 2.04 0.00 N	23.44 2.12 0.00 N	20.04 1.79 0.00 N		
HUDSON_AVE_GT_5 23657	22.28 1.61 0.00 N	22.68 1.57 0.00 N	20.70 1.42 0.00 N	9.35 0.60 0.00 N	12.15 0.80 0.00 N	18.88 1.38 0.00 N	17.44 1.47 0.00 N	19.97 1.73 0.00 N	25.21 2.32 0.00 N	49.59 4.67 -0.01 N	45.16 4.11 -2.26 N	32.64 2.14 -9.78 N	30.93 1.64 -13.86 N	29.26 1.49 -13.73 N	29.97 1.90 -10.34 N	29.19 1.54 -13.26 N	27.81 0.56 -21.91 N	27.14 0.57 -21.20 N	19.55 0.52 -14.10 N	24.17 0.90 -14.69 N	28.85 1.87 -9.14 N	22.53 2.04 0.00 N	23.44 2.12 0.00 N	20.04 1.79 0.00 N		
HUDSON_AVE_10 24168	22.17 1.50 0.00 N	22.55 1.45 0.00 N	20.61 1.32 0.00 N	9.31 0.56 0.00 N	12.09 0.74 0.00 N	18.80 1.30 0.00 N	17.37 1.40 0.00 N	19.88 1.64 0.00 N	25.10 2.21 0.00 N	49.38 4.46 -0.01 N	44.99 3.94 -2.26 N	32.57 2.07 -9.78 N	30.88 1.59 -13.86 N	29.22 1.45 -13.73 N	29.91 1.85 -10.34 N	29.15 1.50 -13.26 N	27.79 0.54 -21.91 N	27.13 0.55 -21.20 N	19.53 0.50 -14.10 N	24.13 0.87 -14.69 N	28.77 1.80 -9.14 N	22.43 1.94 0.00 N	23.35 2.02 0.00 N	19.97 1.72 0.00 N		
HUNTER_MOUNT___DRP 323613	21.97 1.30 0.00 N	22.40 1.29 0.00 N	20.45 1.16 0.00 N	9.25 0.50 0.00 N	12.01 0.66 0.00 N	18.61 1.12 0.00 N	17.12 1.15 0.00 N	19.60 1.37 0.00 N	24.73 1.84 0.00 N	48.56 3.65 0.00 N	42.03 3.24 0.00 N	22.36 1.65 0.00 N	16.68 1.25 0.00 N	15.18 1.14 0.00 N	19.09 1.37 0.00 N	15.49 1.10 0.00 N	5.74 0.41 0.00 N	5.79 0.41 0.00 N	5.32 0.39 0.00 N	9.27 0.69 0.00 N	19.25 1.42 0.00 N	22.07 1.58 0.00 N	22.93 1.60 0.00 N	19.59 1.34 0.00 N		
HUNTLEY___63 23557	20.71 0.04 0.00 N	21.05 -0.06 0.00 N	19.12 -0.17 0.00 N	8.70 -0.05 0.00 N	11.22 -0.13 0.00 N	17.07 -0.43 0.00 N	15.39 -0.58 0.00 N	17.55 -0.68 0.00 N	22.02 -0.87 0.00 N	42.91 -2.00 0.00 N	36.92 -1.87 0.00 N	19.84 -0.87 0.00 N	14.70 -0.73 0.00 N	13.34 -0.70 0.00 N	16.86 -0.87 0.00 N	13.83 -0.57 0.00 N	5.14 -0.18 0.00 N	5.14 -0.22 0.00 N	4.72 -0.21 0.00 N	8.08 -0.50 0.00 N	16.86 -0.98 0.00 N	19.44 -1.06 0.00 N	20.49 -0.84 0.00 N	17.62 -0.64 0.00 N		
HUNTLEY___64 23558	20.71 0.04 0.00 N	21.05 -0.06 0.00 N	19.12 -0.17 0.00 N	8.70 -0.05 0.00 N	11.22 -0.13 0.00 N	17.07 -0.43 0.00 N	15.39 -0.58 0.00 N	17.55 -0.68 0.00 N	22.02 -0.87 0.00 N	42.91 -2.00 0.00 N	36.92 -1.87 0.00 N	19.84 -0.87 0.00 N	14.70 -0.73 0.00 N	13.34 -0.70 0.00 N	16.86 -0.87 0.00 N	13.83 -0.57 0.00 N	5.14 -0.18 0.00 N	5.14 -0.22 0.00 N	4.72 -0.21 0.00 N	8.08 -0.50 0.00 N	16.86 -0.98 0.00 N	19.44 -1.06 0.00 N	20.49 -0.84 0.00 N	17.62 -0.64 0.00 N		
HUNTLEY___65 23559	20.71 0.04 0.00 N	21.05 -0.06 0.00 N	19.12 -0.17 0.00 N	8.70 -0.05 0.00 N	11.22 -0.13 0.00 N	17.07 -0.43 0.00 N	15.39 -0.58 0.00 N	17.55 -0.68 0.00 N	22.02 -0.87 0.00 N	42.91 -2.00 0.00 N	36.92 -1.87 0.00 N	19.84 -0.87 0.00 N	14.70 -0.73 0.00 N	13.34 -0.70 0.00 N	16.86 -0.87 0.00 N	13.83 -0.57 0.00 N	5.14 -0.18 0.00 N	5.14 -0.22 0.00 N	4.72 -0.21 0.00 N	8.08 -0.50 0.00 N	16.86 -0.98 0.00 N	19.44 -1.06 0.00 N	20.49 -0.84 0.00 N	17.62 -0.64 0.00 N		
HUNTLEY___66 23560	20.71 0.04 0.00 N	21.05 -0.06 0.00 N	19.12 -0.17 0.00 N	8.70 -0.05 0.00 N	11.22 -0.13 0.00 N	17.07 -0.43 0.00 N	15.39 -0.58 0.00 N	17.55 -0.68 0.00 N	22.02 -0.87 0.00 N	42.91 -2.00 0.00 N	36.92 -1.87 0.00 N	19.84 -0.87 0.00 N	14.70 -0.73 0.00 N	13.34 -0.70 0.00 N	16.86 -0.87 0.00 N	13.83 -0.57 0.00 N	5.14 -0.18 0.00 N	5.14 -0.22 0.00 N	4.72 -0.21 0.00 N	8.08 -0.50 0.00 N	16.86 -0.98 0.00 N	19.44 -1.06 0.00 N	20.49 -0.84 0.00 N	17.62 -0.64 0.00 N		
HUNTLEY___67 23561	20.46 -0.21 0.00 N	20.81 -0.30 0.00 N	18.89 -0.40 0.00 N	8.59 -0.15 0.00 N	11.10 -0.25 0.00 N	16.88 -0.61 0.00 N	15.22 -0.75 0.00 N	17.37 -0.87 0.00 N	21.77 -1.12 0.00 N	42.41 -2.50 0.00 N	36.50 -2.29 0.00 N	19.60 -1.11 0.00 N	14.54 -0.89 0.00 N	13.20 -0.84 0.00 N	16.68 -1.05 0.00 N	13.68 -0.72 0.00 N	5.09 -0.24 0.00 N	5.09 -0.28 0.00 N	4.67 -0.27 0.00 N	8.00 -0.58 0.00 N	16.68 -1.16 0.00 N	19.23 -1.26 0.00 N	20.27 -1.06 0.00 N	17.42 -0.83 0.00 N		
HUNTLEY___68	20.46	20.81	18.89	8.59	11.10	16.88	15.22	17.37	21.77	42.41	36.50	19.60	14.54	13.20	16.68	13.68	5.09	5.09	4.67	8.00	16.68	19.23	20.27	17.42		

23562	-0.21 0.00 N	-0.30 0.00 N	-0.40 0.00 N	-0.15 0.00 N	-0.25 0.00 N	-0.61 0.00 N	-0.75 0.00 N	-0.87 0.00 N	-1.12 0.00 N	-2.50 0.00 N	-2.29 0.00 N	-1.11 0.00 N	-0.89 0.00 N	-0.84 0.00 N	-1.05 0.00 N	-0.72 0.00 N	-0.24 0.00 N	-0.28 0.00 N	-0.27 0.00 N	-0.58 0.00 N	-1.16 0.00 N	-1.26 0.00 N	-1.06 0.00 N	-0.83 0.00 N
HYLAND____LFGE 323620	21.61 0.94 0.00 N	21.98 0.87 0.00 N	19.93 0.64 0.00 N	9.06 0.31 0.00 N	11.74 0.39 0.00 N	18.03 0.53 0.00 N	16.48 0.51 0.00 N	18.89 0.66 0.00 N	23.79 0.90 0.00 N	46.53 1.62 0.00 N	40.05 1.25 0.00 N	21.42 0.70 0.00 N	15.85 0.42 0.00 N	14.38 0.34 0.00 N	18.13 0.41 0.00 N	14.76 0.37 0.00 N	5.47 0.14 0.00 N	5.48 0.12 0.00 N	5.03 0.10 0.00 N	8.72 0.14 0.00 N	18.24 0.40 0.00 N	20.97 0.48 0.00 N	21.90 0.57 0.00 N	18.63 0.38 0.00 N
INDECK____CORINTH 23802	22.50 1.83 0.00 N	23.02 1.92 0.00 N	21.00 1.72 0.00 N	9.46 0.71 0.00 N	12.29 0.93 0.00 N	19.09 1.59 0.00 N	17.55 1.58 0.00 N	20.15 1.91 0.00 N	25.57 2.68 0.00 N	50.05 5.14 0.00 N	43.61 4.82 0.00 N	22.95 2.23 0.00 N	17.09 1.66 0.00 N	15.60 1.55 0.00 N	19.37 1.65 0.00 N	15.75 1.36 0.00 N	5.84 0.52 0.00 N	5.91 0.54 0.00 N	5.44 0.51 0.00 N	9.54 0.96 0.00 N	19.82 1.98 0.00 N	22.70 2.21 0.00 N	23.47 2.14 0.00 N	20.07 1.82 0.00 N
INDECK____ILION 23567	21.35 0.68 0.00 N	21.82 0.71 0.00 N	19.90 0.61 0.00 N	9.01 0.26 0.00 N	11.69 0.34 0.00 N	18.07 0.57 0.00 N	16.62 0.64 0.00 N	19.01 0.77 0.00 N	23.93 1.04 0.00 N	46.90 1.99 0.00 N	40.56 1.77 0.00 N	21.61 0.90 0.00 N	16.06 0.63 0.00 N	14.65 0.60 0.00 N	18.51 0.79 0.00 N	15.02 0.62 0.00 N	5.56 0.23 0.00 N	5.61 0.24 0.00 N	5.16 0.23 0.00 N	8.97 0.40 0.00 N	18.61 0.77 0.00 N	21.34 0.85 0.00 N	22.15 0.82 0.00 N	18.90 0.65 0.00 N
INDECK____OLEAN 23982	21.94 1.27 0.00 N	22.41 1.30 0.00 N	20.26 0.97 0.00 N	9.23 0.48 0.00 N	11.95 0.59 0.00 N	18.30 0.80 0.00 N	16.75 0.78 0.00 N	19.18 0.95 0.00 N	24.13 1.24 0.00 N	47.21 2.29 0.00 N	40.60 1.80 0.00 N	21.69 0.98 0.00 N	16.01 0.58 0.00 N	14.50 0.46 0.00 N	18.27 0.55 0.00 N	14.89 0.50 0.00 N	5.50 0.18 0.00 N	5.51 0.14 0.00 N	5.06 0.12 0.00 N	8.74 0.17 0.00 N	18.30 0.46 0.00 N	21.06 0.57 0.00 N	22.13 0.80 0.00 N	18.79 0.53 0.00 N
INDECK____OSWEGO 23783	20.48 -0.19 0.00 N	20.89 -0.21 0.00 N	19.06 -0.23 0.00 N	8.64 -0.10 0.00 N	11.22 -0.13 0.00 N	17.30 -0.20 0.00 N	15.83 -0.14 0.00 N	18.07 -0.16 0.00 N	22.70 -0.19 0.00 N	44.52 -0.39 0.00 N	38.44 -0.35 0.00 N	20.52 -0.19 0.00 N	15.28 -0.15 0.00 N	13.90 -0.14 0.00 N	17.53 -0.19 0.00 N	14.24 -0.15 0.00 N	5.27 -0.05 0.00 N	5.31 -0.06 0.00 N	4.88 -0.05 0.00 N	8.47 -0.10 0.00 N	17.65 -0.19 0.00 N	20.26 -0.23 0.00 N	21.10 -0.23 0.00 N	18.03 -0.23 0.00 N
INDECK____YERKES 23781	20.71 0.04 0.00 N	21.05 -0.06 0.00 N	19.12 -0.17 0.00 N	8.70 -0.05 0.00 N	11.22 -0.13 0.00 N	17.07 -0.43 0.00 N	15.39 -0.58 0.00 N	17.55 -0.68 0.00 N	22.02 -0.87 0.00 N	42.91 -2.00 0.00 N	36.92 -1.87 0.00 N	19.84 -0.87 0.00 N	14.70 -0.73 0.00 N	13.34 -0.70 0.00 N	16.86 -0.87 0.00 N	13.83 -0.57 0.00 N	5.14 -0.18 0.00 N	5.14 -0.22 0.00 N	4.72 -0.21 0.00 N	8.08 -0.50 0.00 N	16.86 -0.98 0.00 N	19.44 -1.06 0.00 N	20.49 -0.84 0.00 N	17.62 -0.64 0.00 N
INDIAN POINT__GT_1 24139	22.01 1.34 0.00 N	22.42 1.32 0.00 N	20.48 1.19 0.00 N	9.25 0.51 0.00 N	12.03 0.67 0.00 N	18.67 1.18 0.00 N	17.22 1.24 0.00 N	19.71 1.48 0.00 N	24.88 1.99 0.00 N	48.90 3.99 0.00 N	42.29 3.49 0.00 N	22.52 1.81 0.00 N	16.82 1.40 0.00 N	15.31 1.27 0.00 N	19.34 1.62 0.00 N	15.70 1.31 0.00 N	5.80 0.48 0.00 N	5.85 0.48 0.00 N	5.37 0.44 0.00 N	9.35 0.77 0.00 N	19.45 1.61 0.00 N	22.26 1.77 0.00 N	23.17 1.84 0.00 N	19.81 1.56 0.00 N
INDIAN POINT__GT_2 23659	22.01 1.34 0.00 N	22.42 1.32 0.00 N	20.48 1.19 0.00 N	9.25 0.51 0.00 N	12.03 0.67 0.00 N	18.67 1.18 0.00 N	17.22 1.24 0.00 N	19.71 1.48 0.00 N	24.88 1.99 0.00 N	48.90 3.99 0.00 N	42.29 3.49 0.00 N	22.52 1.81 0.00 N	16.82 1.40 0.00 N	15.31 1.27 0.00 N	19.34 1.62 0.00 N	15.70 1.31 0.00 N	5.80 0.48 0.00 N	5.85 0.48 0.00 N	5.37 0.44 0.00 N	9.35 0.77 0.00 N	19.45 1.61 0.00 N	22.26 1.77 0.00 N	23.17 1.84 0.00 N	19.81 1.56 0.00 N
INDIAN POINT__GT_3 24019	22.01 1.34 0.00 N	22.42 1.32 0.00 N	20.48 1.19 0.00 N	9.25 0.51 0.00 N	12.03 0.67 0.00 N	18.67 1.18 0.00 N	17.22 1.24 0.00 N	19.71 1.48 0.00 N	24.88 1.99 0.00 N	48.90 3.99 0.00 N	42.29 3.49 0.00 N	22.52 1.81 0.00 N	16.82 1.40 0.00 N	15.31 1.27 0.00 N	19.34 1.62 0.00 N	15.70 1.31 0.00 N	5.80 0.48 0.00 N	5.85 0.48 0.00 N	5.37 0.44 0.00 N	9.35 0.77 0.00 N	19.45 1.61 0.00 N	22.26 1.77 0.00 N	23.17 1.84 0.00 N	19.81 1.56 0.00 N
INDIAN POINT____2 23530	21.96 1.29 0.00 N	22.37 1.26 0.00 N	20.43 1.15 0.00 N	9.24 0.49 0.00 N	12.00 0.65 0.00 N	18.64 1.14 0.00 N	17.18 1.21 0.00 N	19.67 1.44 0.00 N	24.82 1.93 0.00 N	48.79 3.88 0.00 N	42.20 3.41 0.00 N	22.48 1.76 0.00 N	16.79 1.36 0.00 N	15.28 1.24 0.00 N	19.30 1.58 0.00 N	15.67 1.27 0.00 N	5.79 0.46 0.00 N	5.84 0.47 0.00 N	5.36 0.43 0.00 N	9.33 0.75 0.00 N	19.40 1.57 0.00 N	22.21 1.73 0.00 N	23.13 1.80 0.00 N	19.78 1.52 0.00 N
INDIAN POINT____3 23531	21.92 1.26 0.00 N	22.34 1.23 0.00 N	20.40 1.11 0.00 N	9.22 0.47 0.00 N	11.98 0.63 0.00 N	18.60 1.11 0.00 N	17.15 1.18 0.00 N	19.63 1.40 0.00 N	24.78 1.89 0.00 N	48.70 3.79 0.00 N	42.13 3.33 0.00 N	22.43 1.72 0.00 N	16.75 1.33 0.00 N	15.25 1.21 0.00 N	19.26 1.54 0.00 N	15.64 1.24 0.00 N	5.78 0.45 0.00 N	5.83 0.46 0.00 N	5.35 0.42 0.00 N	9.31 0.73 0.00 N	19.36 1.53 0.00 N	22.18 1.69 0.00 N	23.08 1.75 0.00 N	19.74 1.48 0.00 N
IP CORINTH____1 23988	22.58 1.91 0.00 N	23.11 2.01 0.00 N	21.08 1.79 0.00 N	9.49 0.75 0.00 N	12.33 0.98 0.00 N	19.16 1.66 0.00 N	17.63 1.66 0.00 N	20.24 2.01 0.00 N	25.68 2.80 0.00 N	50.27 5.36 0.00 N	43.81 5.02 0.00 N	23.05 2.34 0.00 N	17.17 1.74 0.00 N	15.66 1.62 0.00 N	19.46 1.73 0.00 N	15.82 1.42 0.00 N	5.85 0.52 0.00 N	5.91 0.55 0.00 N	5.45 0.52 0.00 N	9.57 0.99 0.00 N	19.90 2.06 0.00 N	22.79 2.30 0.00 N	23.57 2.23 0.00 N	20.15 1.90 0.00 N
IP____TICONDEROGA 23804	23.01 2.34 0.00 N	23.59 2.49 0.00 N	21.52 2.23 0.00 N	9.71 0.96 0.00 N	12.60 1.24 0.00 N	19.49 1.99 0.00 N	17.80 1.83 0.00 N	20.62 2.39 0.00 N	26.23 3.34 0.00 N	51.17 6.26 0.00 N	44.43 5.64 0.00 N	23.40 2.68 0.00 N	17.47 2.04 0.00 N	15.91 1.87 0.00 N	19.94 2.22 0.00 N	16.13 1.74 0.00 N	5.97 0.64 0.00 N	6.06 0.69 0.00 N	5.60 0.66 0.00 N	9.80 1.23 0.00 N	20.23 2.39 0.00 N	23.19 2.70 0.00 N	23.95 2.62 0.00 N	20.54 2.29 0.00 N

JARVIS____ 23743	20.81 0.14 0.00 N	21.26 0.15 0.00 N	19.41 0.13 0.00 N	8.80 0.05 0.00 N	11.42 0.07 0.00 N	17.62 0.12 0.00 N	16.11 0.13 0.00 N	18.38 0.15 0.00 N	23.10 0.20 0.00 N	45.31 0.40 0.00 N	39.12 0.33 0.00 N	20.88 0.16 0.00 N	15.55 0.12 0.00 N	14.15 0.11 0.00 N	17.86 0.14 0.00 N	14.49 0.11 0.00 N	5.37 0.04 0.00 N	5.41 0.04 0.00 N	4.97 0.04 0.00 N	8.65 0.08 0.00 N	18.00 0.16 0.00 N	20.66 0.17 0.00 N	21.48 0.15 0.00 N	18.38 0.13 0.00 N
JENNISON____1 23625	22.08 1.41 0.00 N	22.57 1.47 0.00 N	20.51 1.23 0.00 N	9.31 0.56 0.00 N	12.10 0.75 0.00 N	18.73 1.23 0.00 N	17.22 1.25 0.00 N	19.73 1.50 0.00 N	24.78 1.89 0.00 N	48.56 3.65 0.00 N	41.77 2.97 0.00 N	22.26 1.55 0.00 N	16.56 1.13 0.00 N	15.05 1.01 0.00 N	18.99 1.26 0.00 N	15.37 0.98 0.00 N	5.68 0.35 0.00 N	5.72 0.35 0.00 N	5.25 0.32 0.00 N	9.18 0.60 0.00 N	19.18 1.35 0.00 N	21.98 1.49 0.00 N	22.86 1.53 0.00 N	19.45 1.20 0.00 N
JENNISON____2 23626	22.05 1.38 0.00 N	22.54 1.43 0.00 N	20.49 1.20 0.00 N	9.30 0.55 0.00 N	12.09 0.73 0.00 N	18.70 1.20 0.00 N	17.19 1.22 0.00 N	19.70 1.46 0.00 N	24.74 1.85 0.00 N	48.47 3.56 0.00 N	41.69 2.89 0.00 N	22.22 1.51 0.00 N	16.53 1.10 0.00 N	15.02 0.98 0.00 N	18.95 1.23 0.00 N	15.35 0.95 0.00 N	5.67 0.34 0.00 N	5.71 0.34 0.00 N	5.24 0.31 0.00 N	9.17 0.59 0.00 N	19.15 1.32 0.00 N	21.94 1.45 0.00 N	22.83 1.50 0.00 N	19.42 1.17 0.00 N
KEDC PORT_JEFF_GT2 24210	22.43 1.76 0.00 N	22.63 1.53 0.00 N	20.76 1.47 0.00 N	9.41 0.66 0.00 N	12.26 0.90 0.00 N	19.01 1.51 0.00 N	17.47 1.50 0.00 N	19.96 1.73 0.00 N	25.15 2.26 0.00 N	49.16 4.24 0.00 N	42.64 3.89 0.05 N	22.66 2.17 0.22 N	17.37 1.83 -0.11 N	16.01 1.63 -0.33 N	20.17 2.08 -0.36 N	16.53 1.72 -0.42 N	6.36 0.62 -0.41 N	6.51 0.63 -0.52 N	5.20 0.55 0.29 N	9.41 0.97 0.14 N	20.15 2.10 -0.22 N	22.64 2.15 0.00 N	24.30 2.36 -0.60 N	46.46 1.97 -26.24 N
KEDC PORT_JEFF_GT3 24211	22.43 1.76 0.00 N	22.63 1.53 0.00 N	20.76 1.47 0.00 N	9.41 0.66 0.00 N	12.26 0.90 0.00 N	19.01 1.51 0.00 N	17.47 1.50 0.00 N	19.96 1.73 0.00 N	25.15 2.26 0.00 N	49.16 4.24 0.00 N	42.64 3.89 0.05 N	22.66 2.17 0.22 N	17.37 1.83 -0.11 N	16.01 1.63 -0.33 N	20.17 2.08 -0.36 N	16.53 1.72 -0.42 N	6.36 0.62 -0.41 N	6.51 0.63 -0.52 N	5.20 0.55 0.29 N	9.41 0.97 0.14 N	20.15 2.10 -0.22 N	22.64 2.15 0.00 N	24.30 2.36 -0.60 N	46.46 1.97 -26.24 N
KEDC_GLWD_GT4 24219	22.40 1.73 0.00 N	22.76 1.65 0.00 N	20.81 1.52 0.00 N	9.42 0.67 0.00 N	12.24 0.89 0.00 N	19.01 1.51 0.00 N	17.49 1.52 0.00 N	20.02 1.79 0.00 N	25.26 2.37 0.00 N	49.66 4.75 0.00 N	42.98 4.24 0.05 N	22.77 2.27 0.22 N	17.30 1.76 -0.11 N	15.98 1.61 -0.33 N	20.13 2.04 -0.36 N	16.46 1.65 -0.42 N	6.34 0.60 -0.41 N	6.50 0.62 -0.52 N	5.20 0.55 0.29 N	9.41 0.97 0.14 N	20.09 2.04 -0.22 N	22.67 2.18 0.00 N	24.21 2.28 -0.60 N	46.41 1.92 -26.24 N
KEDC_GLWD_GT5 24220	22.40 1.73 0.00 N	22.76 1.65 0.00 N	20.81 1.52 0.00 N	9.42 0.67 0.00 N	12.24 0.89 0.00 N	19.01 1.51 0.00 N	17.49 1.52 0.00 N	20.02 1.79 0.00 N	25.26 2.37 0.00 N	49.66 4.75 0.00 N	42.98 4.24 0.05 N	22.77 2.27 0.22 N	17.30 1.76 -0.11 N	15.98 1.61 -0.33 N	20.13 2.04 -0.36 N	16.46 1.65 -0.42 N	6.34 0.60 -0.41 N	6.50 0.62 -0.52 N	5.20 0.55 0.29 N	9.41 0.97 0.14 N	20.09 2.04 -0.22 N	22.67 2.18 0.00 N	24.21 2.28 -0.60 N	46.41 1.92 -26.24 N
KENSICO____ 23655	22.09 1.42 0.00 N	22.50 1.39 0.00 N	20.54 1.25 0.00 N	9.28 0.54 0.00 N	12.06 0.71 0.00 N	18.73 1.23 0.00 N	17.27 1.30 0.00 N	19.77 1.54 0.00 N	24.95 2.07 0.00 N	49.06 4.14 0.00 N	42.48 3.64 -0.05 N	22.81 1.89 -0.21 N	17.18 1.45 -0.30 N	15.66 1.32 -0.29 N	19.63 1.69 -0.22 N	16.04 1.36 -0.28 N	6.29 0.49 -0.47 N	6.33 0.50 -0.46 N	5.70 0.46 -0.30 N	9.70 0.80 -0.32 N	19.70 1.67 -0.20 N	22.33 1.84 0.00 N	23.24 1.91 0.00 N	19.87 1.61 0.00 N
KIAC_JFK_GT1 23816	22.18 1.51 0.00 N	22.49 1.39 0.00 N	20.61 1.32 0.00 N	9.34 0.59 0.00 N	12.14 0.78 0.00 N	18.85 1.35 0.00 N	17.42 1.45 0.00 N	19.90 1.67 0.00 N	25.15 2.26 0.00 N	49.52 4.60 -0.01 N	45.50 4.16 -2.55 N	33.86 2.27 -10.88 N	32.84 1.76 -15.66 N	31.13 1.58 -15.50 N	31.43 2.04 -11.67 N	31.03 1.66 -14.98 N	30.68 0.59 -24.76 N	29.93 0.61 -23.95 N	21.41 0.55 -15.92 N	26.14 0.97 -16.59 N	30.11 1.96 -10.32 N	22.53 2.04 0.00 N	23.47 2.14 0.00 N	20.25 1.87 -0.12 N
KIAC_JFK_GT2 23817	22.18 1.51 0.00 N	22.49 1.39 0.00 N	20.61 1.32 0.00 N	9.34 0.59 0.00 N	12.14 0.78 0.00 N	18.85 1.35 0.00 N	17.42 1.45 0.00 N	19.90 1.67 0.00 N	25.15 2.26 0.00 N	49.52 4.60 -0.01 N	45.50 4.16 -2.55 N	33.86 2.27 -10.88 N	32.84 1.76 -15.66 N	31.13 1.58 -15.50 N	31.43 2.04 -11.67 N	31.03 1.66 -14.98 N	30.68 0.59 -24.76 N	29.93 0.61 -23.95 N	21.41 0.55 -15.92 N	26.14 0.97 -16.59 N	30.11 1.96 -10.32 N	22.53 2.04 0.00 N	23.47 2.14 0.00 N	20.25 1.87 -0.12 N
KINTIGH____ 23543	20.29 -0.37 0.00 N	20.64 -0.47 0.00 N	18.76 -0.52 0.00 N	8.53 -0.22 0.00 N	11.02 -0.33 0.00 N	16.81 -0.69 0.00 N	15.19 -0.78 0.00 N	17.33 -0.90 0.00 N	21.75 -1.14 0.00 N	42.43 -2.49 0.00 N	36.54 -2.25 0.00 N	19.60 -1.11 0.00 N	14.55 -0.88 0.00 N	13.21 -0.83 0.00 N	16.68 -1.04 0.00 N	13.66 -0.73 0.00 N	5.08 -0.25 0.00 N	5.09 -0.28 0.00 N	4.67 -0.27 0.00 N	8.01 -0.57 0.00 N	16.70 -1.14 0.00 N	19.24 -1.25 0.00 N	20.23 -1.10 0.00 N	17.38 -0.87 0.00 N
LEDERLE____ 23769	22.24 1.57 0.00 N	22.66 1.56 0.00 N	20.69 1.40 0.00 N	9.36 0.61 0.00 N	12.15 0.80 0.00 N	18.88 1.38 0.00 N	17.41 1.43 0.00 N	19.92 1.69 0.00 N	25.15 2.26 0.00 N	49.45 4.54 0.00 N	42.76 3.96 0.00 N	22.77 2.06 0.00 N	17.01 1.58 0.00 N	15.48 1.44 0.00 N	19.55 1.83 0.00 N	15.88 1.49 0.00 N	5.87 0.54 0.00 N	5.92 0.55 0.00 N	5.43 0.50 0.00 N	9.45 0.87 0.00 N	19.66 1.82 0.00 N	22.52 2.03 0.00 N	23.45 2.12 0.00 N	20.04 1.79 0.00 N
LINDEN COGEN____ 23786	22.14 1.47 0.00 N	22.55 1.44 0.00 N	20.57 1.28 0.00 N	9.28 0.54 0.00 N	12.07 0.71 0.00 N	18.75 1.25 0.00 N	17.33 1.36 0.00 N	19.82 1.59 0.00 N	25.02 2.12 0.00 N	49.16 4.23 -0.01 N	44.77 3.72 -2.26 N	32.44 1.95 -9.78 N	30.79 1.49 -13.86 N	29.13 1.36 -13.73 N	29.80 1.74 -10.34 N	29.07 1.41 -13.26 N	27.76 0.51 -21.91 N	27.10 0.53 -21.20 N	19.51 0.48 -14.10 N	24.09 0.82 -14.69 N	28.69 1.71 -9.14 N	22.35 1.86 0.00 N	23.28 1.95 0.00 N	19.92 1.66 0.00 N
LIPA_MISC_IPP 23656	22.15 1.48 0.00 N	22.34 1.23 0.00 N	20.52 1.23 0.00 N	9.30 0.55 0.00 N	12.12 0.77 0.00 N	18.77 1.28 0.00 N	17.27 1.30 0.00 N	19.70 1.46 0.00 N	24.82 1.93 0.00 N	48.76 3.84 0.00 N	42.29 3.54 0.05 N	22.48 1.98 0.22 N	17.17 1.63 -0.11 N	15.82 1.44 -0.33 N	19.92 1.84 -0.36 N	16.34 1.53 -0.42 N	6.29 0.55 -0.41 N	6.45 0.57 -0.52 N	5.14 0.50 0.29 N	9.34 0.90 0.14 N	19.98 1.93 -0.22 N	22.43 1.94 0.00 N	24.00 2.06 -0.60 N	46.21 1.72 -26.24 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LISF___SOLAR 323691	22.16 1.49 0.00 N	22.35 1.25 0.00 N	20.53 1.24 0.00 N	9.30 0.55 0.00 N	12.13 0.78 0.00 N	18.79 1.29 0.00 N	17.29 1.32 0.00 N	19.71 1.48 0.00 N	24.82 1.93 0.00 N	48.78 3.87 0.00 N	42.29 3.54 0.05 N	22.48 1.98 0.22 N	17.17 1.63 -0.11 N	15.81 1.44 -0.33 N	19.92 1.83 -0.36 N	16.34 1.53 -0.42 N	6.29 0.56 -0.41 N	6.45 0.57 -0.52 N	5.15 0.50 0.29 N	9.35 0.91 0.14 N	20.01 1.96 -0.22 N	22.44 1.95 0.00 N	24.01 2.08 -0.60 N	46.21 1.72 -26.24 N	
LITTLE FALLS___HYD 24013	21.96 1.29 0.00 N	22.46 1.35 0.00 N	20.45 1.16 0.00 N	9.25 0.50 0.00 N	11.99 0.63 0.00 N	18.58 1.08 0.00 N	17.22 1.25 0.00 N	19.73 1.50 0.00 N	24.89 2.00 0.00 N	48.70 3.78 0.00 N	42.18 3.38 0.00 N	22.41 1.70 0.00 N	16.61 1.18 0.00 N	15.17 1.13 0.00 N	19.20 1.48 0.00 N	15.54 1.15 0.00 N	5.76 0.43 0.00 N	5.83 0.46 0.00 N	5.38 0.44 0.00 N	9.35 0.77 0.00 N	19.32 1.48 0.00 N	22.13 1.64 0.00 N	22.91 1.58 0.00 N	19.51 1.26 0.00 N	
LI_NEWBRDGE___DRP 323616	22.40 1.73 0.00 N	22.69 1.58 0.00 N	20.76 1.47 0.00 N	9.42 0.67 0.00 N	12.25 0.89 0.00 N	19.01 1.51 0.00 N	17.44 1.47 0.00 N	19.94 1.70 0.00 N	25.12 2.23 0.00 N	49.36 4.45 0.00 N	42.75 4.01 0.05 N	22.71 2.22 0.22 N	17.27 1.73 -0.11 N	15.95 1.58 -0.33 N	20.09 2.00 -0.36 N	16.43 1.63 -0.42 N	6.33 0.59 -0.41 N	6.49 0.61 -0.52 N	5.19 0.54 0.29 N	9.39 0.95 0.14 N	20.07 2.02 -0.22 N	22.58 2.09 0.00 N	24.18 2.24 -0.60 N	46.41 1.92 -26.24 N	
LONG_LAKE_PHOENIX 24014	20.62 -0.05 0.00 N	21.04 -0.07 0.00 N	19.19 -0.10 0.00 N	8.70 -0.05 0.00 N	11.30 -0.06 0.00 N	17.42 -0.08 0.00 N	15.95 -0.03 0.00 N	18.21 -0.03 0.00 N	22.87 -0.02 0.00 N	44.85 -0.06 0.00 N	38.72 -0.07 0.00 N	20.68 -0.04 0.00 N	15.39 -0.04 0.00 N	14.00 -0.04 0.00 N	17.67 -0.06 0.00 N	14.34 -0.05 0.00 N	5.31 -0.02 0.00 N	5.35 -0.02 0.00 N	4.91 -0.02 0.00 N	8.54 -0.04 0.00 N	17.77 -0.06 0.00 N	20.41 -0.09 0.00 N	21.24 -0.09 0.00 N	18.14 -0.11 0.00 N	
LOVETT___3 23632	21.80 1.13 0.00 N	22.22 1.12 0.00 N	20.29 1.00 0.00 N	9.17 0.43 0.00 N	11.92 0.57 0.00 N	18.51 1.02 0.00 N	17.07 1.10 0.00 N	19.54 1.31 0.00 N	24.66 1.78 0.00 N	48.49 3.58 0.00 N	41.93 3.14 0.00 N	22.33 1.61 0.00 N	16.67 1.25 0.00 N	15.18 1.14 0.00 N	19.17 1.45 0.00 N	15.56 1.17 0.00 N	5.75 0.42 0.00 N	5.80 0.44 0.00 N	5.33 0.39 0.00 N	9.27 0.69 0.00 N	19.28 1.44 0.00 N	22.08 1.59 0.00 N	22.99 1.66 0.00 N	19.66 1.41 0.00 N	
LOVETT___4 23642	22.03 1.37 0.00 N	22.45 1.35 0.00 N	20.51 1.22 0.00 N	9.27 0.52 0.00 N	12.04 0.69 0.00 N	18.71 1.21 0.00 N	17.24 1.28 0.00 N	19.74 1.51 0.00 N	24.92 2.03 0.00 N	48.99 4.08 0.00 N	42.36 3.57 0.00 N	22.56 1.85 0.00 N	16.85 1.42 0.00 N	15.34 1.29 0.00 N	19.38 1.65 0.00 N	15.73 1.34 0.00 N	5.81 0.49 0.00 N	5.86 0.49 0.00 N	5.38 0.45 0.00 N	9.36 0.79 0.00 N	19.48 1.64 0.00 N	22.31 1.81 0.00 N	23.23 1.90 0.00 N	19.86 1.60 0.00 N	
LOVETT___5 23593	22.03 1.37 0.00 N	22.45 1.35 0.00 N	20.51 1.22 0.00 N	9.27 0.52 0.00 N	12.04 0.69 0.00 N	18.71 1.21 0.00 N	17.24 1.28 0.00 N	19.74 1.51 0.00 N	24.92 2.03 0.00 N	48.99 4.08 0.00 N	42.36 3.57 0.00 N	22.56 1.85 0.00 N	16.85 1.42 0.00 N	15.34 1.29 0.00 N	19.38 1.65 0.00 N	15.73 1.34 0.00 N	5.81 0.49 0.00 N	5.86 0.49 0.00 N	5.38 0.45 0.00 N	9.36 0.79 0.00 N	19.48 1.64 0.00 N	22.31 1.81 0.00 N	23.23 1.90 0.00 N	19.86 1.60 0.00 N	
LOWER RAQUET___HYD 24057	20.02 -0.66 0.00 N	20.49 -0.61 0.00 N	18.80 -0.49 0.00 N	8.56 -0.19 0.00 N	11.11 -0.24 0.00 N	17.05 -0.44 0.00 N	15.21 -0.76 0.00 N	17.43 -0.81 0.00 N	21.72 -1.17 0.00 N	42.74 -2.17 0.00 N	36.84 -1.96 0.00 N	19.81 -0.90 0.00 N	14.66 -0.76 0.00 N	13.36 -0.69 0.00 N	16.86 -0.87 0.00 N	13.67 -0.72 0.00 N	5.04 -0.29 0.00 N	5.07 -0.30 0.00 N	4.66 -0.27 0.00 N	8.08 -0.49 0.00 N	16.91 -0.92 0.00 N	19.64 -0.85 0.00 N	20.65 -0.68 0.00 N	17.61 -0.64 0.00 N	
LOWER___HUDSON 24059	21.97 1.31 0.00 N	22.48 1.37 0.00 N	20.53 1.24 0.00 N	9.28 0.54 0.00 N	12.06 0.70 0.00 N	18.65 1.15 0.00 N	17.09 1.11 0.00 N	19.58 1.35 0.00 N	24.80 1.91 0.00 N	48.46 3.55 0.00 N	42.08 3.28 0.00 N	22.23 1.51 0.00 N	16.59 1.16 0.00 N	15.11 1.07 0.00 N	18.88 1.16 0.00 N	15.32 0.93 0.00 N	5.69 0.36 0.00 N	5.74 0.37 0.00 N	5.28 0.35 0.00 N	9.21 0.63 0.00 N	19.06 1.22 0.00 N	21.83 1.34 0.00 N	22.66 1.33 0.00 N	19.43 1.18 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	20.60 -0.06 0.00 N	21.07 -0.03 0.00 N	19.25 -0.03 0.00 N	8.75 0.01 0.00 N	11.38 0.02 0.00 N	17.52 0.02 0.00 N	15.84 -0.13 0.00 N	18.12 -0.11 0.00 N	22.68 -0.21 0.00 N	44.56 -0.36 0.00 N	38.43 -0.36 0.00 N	20.56 -0.16 0.00 N	15.22 -0.20 0.00 N	13.85 -0.19 0.00 N	17.46 -0.26 0.00 N	14.16 -0.23 0.00 N	5.23 -0.10 0.00 N	5.26 -0.11 0.00 N	4.83 -0.10 0.00 N	8.40 -0.17 0.00 N	17.57 -0.27 0.00 N	20.35 -0.14 0.00 N	21.29 -0.04 0.00 N	18.13 -0.13 0.00 N	
LYONS_FALL_HYD 23570	21.04 0.37 0.00 N	21.50 0.39 0.00 N	19.59 0.30 0.00 N	8.89 0.15 0.00 N	11.55 0.20 0.00 N	17.85 0.35 0.00 N	16.32 0.35 0.00 N	18.66 0.42 0.00 N	23.44 0.55 0.00 N	46.00 1.09 0.00 N	39.71 0.91 0.00 N	21.19 0.47 0.00 N	15.72 0.30 0.00 N	14.30 0.26 0.00 N	18.03 0.30 0.00 N	14.62 0.23 0.00 N	5.41 0.07 0.00 N	5.44 0.08 0.00 N	5.00 0.07 0.00 N	8.71 0.13 0.00 N	18.16 0.33 0.00 N	20.90 0.41 0.00 N	21.75 0.42 0.00 N	18.53 0.28 0.00 N	
MADISON___COUNTY_LFGE 323628	21.23 0.56 0.00 N	21.67 0.56 0.00 N	19.74 0.45 0.00 N	8.96 0.21 0.00 N	11.64 0.28 0.00 N	17.98 0.48 0.00 N	16.47 0.50 0.00 N	18.83 0.59 0.00 N	23.66 0.77 0.00 N	46.41 1.49 0.00 N	40.06 1.27 0.00 N	21.38 0.66 0.00 N	15.89 0.47 0.00 N	14.46 0.42 0.00 N	18.23 0.51 0.00 N	14.79 0.40 0.00 N	5.47 0.14 0.00 N	5.51 0.14 0.00 N	5.06 0.13 0.00 N	8.81 0.24 0.00 N	18.36 0.52 0.00 N	21.07 0.58 0.00 N	21.92 0.59 0.00 N	18.69 0.44 0.00 N	
MAPLE RIDGE_WT_1 323574	20.51 -0.15 0.00 N	20.95 -0.15 0.00 N	19.08 -0.21 0.00 N	8.65 -0.10 0.00 N	11.21 -0.15 0.00 N	17.31 -0.18 0.00 N	15.76 -0.21 0.00 N	17.91 -0.32 0.00 N	22.45 -0.44 0.00 N	44.20 -0.71 0.00 N	38.19 -0.61 0.00 N	20.43 -0.28 0.00 N	15.19 -0.24 0.00 N	13.80 -0.24 0.00 N	17.38 -0.34 0.00 N	14.07 -0.32 0.00 N	5.19 -0.13 0.00 N	5.23 -0.14 0.00 N	4.82 -0.11 0.00 N	8.45 -0.13 0.00 N	17.57 -0.27 0.00 N	20.22 -0.27 0.00 N	21.03 -0.30 0.00 N	17.93 -0.33 0.00 N	
MAPLE RIDGE_WT_2	20.51	20.95	19.08	8.65	11.21	17.31	15.76	17.91	22.45	44.20	38.19	20.43	15.19	13.80	17.38	14.07	5.19	5.23	4.82	8.45	17.57	20.22	21.03	17.93	

323611	-0.15 0.00 N	-0.15 0.00 N	-0.21 0.00 N	-0.10 0.00 N	-0.15 0.00 N	-0.18 0.00 N	-0.21 0.00 N	-0.32 0.00 N	-0.44 0.00 N	-0.71 0.00 N	-0.61 0.00 N	-0.28 0.00 N	-0.24 0.00 N	-0.24 0.00 N	-0.34 0.00 N	-0.32 0.00 N	-0.13 0.00 N	-0.14 0.00 N	-0.11 0.00 N	-0.13 0.00 N	-0.27 0.00 N	-0.27 0.00 N	-0.30 0.00 N	-0.33 0.00 N
MG INDUSTRY___DRP 24185	21.38 0.71 N	21.86 0.75 N	19.97 0.68 N	9.04 0.29 N	11.74 0.39 N	18.14 0.64 N	16.55 0.58 N	18.88 0.64 N	23.75 0.86 N	46.56 1.64 N	40.29 1.50 N	21.45 0.74 N	16.01 0.58 N	14.58 0.54 N	18.34 0.62 N	14.89 0.50 N	5.52 0.19 N	5.57 0.20 N	5.12 0.18 N	8.91 0.33 N	18.48 0.64 N	21.28 0.79 N	22.25 0.92 N	19.07 0.82 N
MID___OSWEGATCHIE_HYD 23849	20.60 -0.06 N	21.07 -0.03 N	19.25 -0.03 N	8.75 0.01 N	11.38 0.02 N	17.52 0.02 N	15.84 -0.13 N	18.12 -0.11 N	22.68 -0.21 N	44.56 -0.36 N	38.43 -0.36 N	20.56 -0.16 N	15.22 -0.20 N	13.85 -0.19 N	17.46 -0.26 N	14.16 -0.23 N	5.23 -0.10 N	5.26 -0.11 N	4.83 -0.10 N	8.40 -0.17 N	17.57 -0.27 N	20.35 -0.14 N	21.29 -0.04 N	18.13 -0.13 N
MID___RAQUETTE_HYD 23851	20.02 -0.66 N	20.49 -0.61 N	18.80 -0.49 N	8.56 -0.19 N	11.11 -0.24 N	17.05 -0.44 N	15.21 -0.76 N	17.43 -0.81 N	21.72 -1.17 N	42.74 -2.17 N	36.84 -1.96 N	19.81 -0.90 N	14.66 -0.76 N	13.36 -0.69 N	16.86 -0.87 N	13.67 -0.72 N	5.04 -0.29 N	5.07 -0.30 N	4.66 -0.27 N	8.08 -0.49 N	16.91 -0.92 N	19.64 -0.85 N	20.65 -0.68 N	17.61 -0.64 N
MILLIKEN___1 23584	21.32 0.65 N	21.75 0.65 N	19.81 0.52 N	8.99 0.24 N	11.67 0.32 N	18.00 0.51 N	16.51 0.54 N	18.90 0.66 N	23.75 0.86 N	46.52 1.61 N	40.09 1.30 N	21.36 0.65 N	15.87 0.45 N	14.44 0.40 N	18.24 0.52 N	14.81 0.42 N	5.48 0.15 N	5.52 0.15 N	5.07 0.13 N	8.80 0.22 N	18.34 0.50 N	21.03 0.54 N	21.90 0.57 N	18.66 0.41 N
MILLIKEN___2 23585	21.32 0.65 N	21.75 0.65 N	19.81 0.52 N	8.99 0.24 N	11.67 0.32 N	18.00 0.51 N	16.51 0.54 N	18.90 0.66 N	23.75 0.86 N	46.52 1.61 N	40.09 1.30 N	21.36 0.65 N	15.87 0.45 N	14.44 0.40 N	18.24 0.52 N	14.81 0.42 N	5.48 0.15 N	5.52 0.15 N	5.07 0.13 N	8.80 0.22 N	18.34 0.50 N	21.03 0.54 N	21.90 0.57 N	18.66 0.41 N
MILLIKEN___DIESEL 23629	21.32 0.65 N	21.75 0.65 N	19.81 0.52 N	8.99 0.24 N	11.67 0.32 N	18.00 0.51 N	16.51 0.54 N	18.90 0.66 N	23.75 0.86 N	46.52 1.61 N	40.09 1.30 N	21.36 0.65 N	15.87 0.45 N	14.44 0.40 N	18.24 0.52 N	14.81 0.42 N	5.48 0.15 N	5.52 0.15 N	5.07 0.13 N	8.80 0.22 N	18.34 0.50 N	21.03 0.54 N	21.90 0.57 N	18.66 0.41 N
MILLSEAT___LFGE 323607	20.77 0.10 N	21.10 0.00 N	19.16 -0.13 N	8.71 -0.04 N	11.25 -0.10 N	17.15 -0.34 N	15.50 -0.47 N	17.71 -0.53 N	22.24 -0.65 N	43.37 -1.54 N	37.34 -1.45 N	20.05 -0.67 N	14.85 -0.58 N	13.47 -0.58 N	17.00 -0.72 N	13.93 -0.47 N	5.18 -0.15 N	5.18 -0.19 N	4.75 -0.18 N	8.15 -0.43 N	17.02 -0.82 N	19.61 -0.88 N	20.63 -0.71 N	17.71 -0.54 N
MODEL_CITY_ENERGY 24167	20.41 -0.26 N	20.73 -0.37 N	18.83 -0.45 N	8.57 -0.18 N	11.05 -0.30 N	16.80 -0.69 N	15.12 -0.85 N	17.25 -0.99 N	21.64 -1.26 N	42.14 -2.77 N	36.26 -2.53 N	19.49 -1.22 N	14.45 -0.98 N	13.11 -0.94 N	16.56 -1.17 N	13.59 -0.81 N	5.06 -0.27 N	5.05 -0.31 N	4.64 -0.29 N	7.94 -0.64 N	16.56 -1.28 N	19.09 -1.40 N	20.13 -1.20 N	17.34 -0.92 N
MODERN_LFGE___ 323580	20.41 -0.26 N	20.73 -0.37 N	18.83 -0.45 N	8.57 -0.18 N	11.05 -0.30 N	16.80 -0.69 N	15.12 -0.85 N	17.25 -0.99 N	21.64 -1.26 N	42.14 -2.77 N	36.26 -2.53 N	19.49 -1.22 N	14.45 -0.98 N	13.11 -0.94 N	16.56 -1.17 N	13.59 -0.81 N	5.06 -0.27 N	5.05 -0.31 N	4.64 -0.29 N	7.94 -0.64 N	16.56 -1.28 N	19.09 -1.40 N	20.13 -1.20 N	17.34 -0.92 N
MOHAWK_PAPER___DRP 24187	21.74 1.07 N	22.24 1.13 N	20.32 1.03 N	9.19 0.44 N	11.93 0.58 N	18.44 0.95 N	16.92 0.94 N	19.33 1.10 N	24.43 1.54 N	47.73 2.82 N	41.32 2.53 N	21.91 1.19 N	16.37 0.94 N	14.91 0.87 N	18.63 0.91 N	15.13 0.73 N	5.62 0.29 N	5.66 0.30 N	5.21 0.28 N	9.07 0.49 N	18.77 0.94 N	21.51 1.02 N	22.35 1.02 N	19.17 0.91 N
MONGAUP___HYD 23641	22.25 1.58 N	22.70 1.60 N	20.74 1.46 N	9.39 0.64 N	12.20 0.85 N	18.93 1.43 N	17.43 1.46 N	19.94 1.71 N	25.14 2.25 N	49.34 4.43 N	42.56 3.76 N	22.68 1.97 N	16.92 1.49 N	15.39 1.35 N	19.43 1.71 N	15.77 1.38 N	5.83 0.50 N	5.88 0.51 N	5.40 0.47 N	9.43 0.85 N	19.62 1.78 N	22.46 1.97 N	23.36 2.03 N	19.95 1.69 N
MONTAUK___DIESEL 23721	21.90 1.24 N	21.91 0.80 N	20.06 0.78 N	9.07 0.32 N	11.83 0.48 N	18.30 0.80 N	16.88 0.91 N	19.34 1.10 N	24.43 1.54 N	48.24 3.32 N	42.11 3.36 N	22.64 2.14 N	17.39 1.85 N	16.01 1.64 N	20.13 2.04 N	16.49 1.68 N	6.37 0.64 N	6.51 0.63 N	5.20 0.55 N	9.45 1.01 N	20.16 2.11 N	22.58 2.09 N	24.08 2.15 N	46.18 1.69 N
MUNSVILLE_WIND_PWR 323609	22.50 1.83 N	23.03 1.93 N	20.91 1.62 N	9.48 0.73 N	12.34 0.99 N	19.13 1.64 N	17.62 1.65 N	20.21 1.98 N	25.36 2.48 N	49.64 4.72 N	42.34 3.55 N	22.56 1.85 N	16.80 1.37 N	15.26 1.22 N	19.24 1.52 N	15.50 1.11 N	5.71 0.38 N	5.76 0.39 N	5.29 0.36 N	9.32 0.75 N	19.56 1.72 N	22.39 1.90 N	23.27 1.94 N	19.76 1.51 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_5 24240	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
NARROWS_GT2_6 24241	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
NARROWS_GT2_7 24242	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
NARROWS_GT2_8 24243	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N
NEG CAPITAL___MECHNVIL 23645	22.32 1.65 0.00 N	22.83 1.73 0.00 N	20.84 1.55 0.00 N	9.42 0.67 0.00 N	12.24 0.88 0.00 N	18.95 1.45 0.00 N	17.40 1.43 0.00 N	19.95 1.72 0.00 N	25.28 2.39 0.00 N	49.40 4.49 0.00 N	42.91 4.12 0.00 N	22.66 1.94 0.00 N	16.90 1.47 0.00 N	15.39 1.35 0.00 N	19.22 1.50 0.00 N	15.60 1.20 0.00 N	5.79 0.46 0.00 N	5.85 0.48 0.00 N	5.38 0.45 0.00 N	9.39 0.82 0.00 N	19.45 1.61 0.00 N	22.27 1.78 0.00 N	23.08 1.75 0.00 N	19.77 1.51 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	20.20 -0.46 0.00 N	20.57 -0.54 0.00 N	18.73 -0.56 0.00 N	8.50 -0.25 0.00 N	11.01 -0.34 0.00 N	16.91 -0.59 0.00 N	15.40 -0.57 0.00 N	17.59 -0.64 0.00 N	22.12 -0.77 0.00 N	43.27 -1.65 0.00 N	37.30 -1.49 0.00 N	19.96 -0.76 0.00 N	14.82 -0.60 0.00 N	13.46 -0.58 0.00 N	16.99 -0.73 0.00 N	13.85 -0.54 0.00 N	5.14 -0.19 0.00 N	5.16 -0.21 0.00 N	4.74 -0.20 0.00 N	8.18 -0.40 0.00 N	17.06 -0.77 0.00 N	19.61 -0.88 0.00 N	20.49 -0.85 0.00 N	17.52 -0.73 0.00 N
NEG CENTRAL___DRP 24199	21.00 0.33 0.00 N	21.41 0.31 0.00 N	19.49 0.20 0.00 N	8.85 0.10 0.00 N	11.48 0.13 0.00 N	17.69 0.20 0.00 N	16.20 0.23 0.00 N	18.54 0.31 0.00 N	23.29 0.40 0.00 N	45.59 0.68 0.00 N	39.29 0.50 0.00 N	20.97 0.25 0.00 N	15.58 0.15 0.00 N	14.16 0.12 0.00 N	17.89 0.16 0.00 N	14.54 0.15 0.00 N	5.38 0.05 0.00 N	5.41 0.04 0.00 N	4.97 0.04 0.00 N	8.62 0.04 0.00 N	17.97 0.13 0.00 N	20.63 0.14 0.00 N	21.50 0.17 0.00 N	18.34 0.08 0.00 N
NEG CENTRAL___INDECK 23768	21.48 0.81 0.00 N	21.84 0.73 0.00 N	19.81 0.53 0.00 N	9.00 0.25 0.00 N	11.67 0.31 0.00 N	17.91 0.41 0.00 N	16.36 0.39 0.00 N	18.74 0.51 0.00 N	23.57 0.68 0.00 N	46.11 1.19 0.00 N	39.68 0.89 0.00 N	21.23 0.51 0.00 N	15.72 0.29 0.00 N	14.26 0.22 0.00 N	17.99 0.27 0.00 N	14.65 0.26 0.00 N	5.43 0.10 0.00 N	5.44 0.08 0.00 N	4.99 0.06 0.00 N	8.65 0.08 0.00 N	18.09 0.25 0.00 N	20.79 0.30 0.00 N	21.72 0.39 0.00 N	18.49 0.24 0.00 N
NEG CENTRAL___SENECA 23627	21.14 0.48 0.00 N	21.56 0.45 0.00 N	19.60 0.31 0.00 N	8.90 0.15 0.00 N	11.55 0.20 0.00 N	17.77 0.28 0.00 N	16.27 0.30 0.00 N	18.64 0.40 0.00 N	23.42 0.53 0.00 N	45.81 0.90 0.00 N	39.46 0.67 0.00 N	21.07 0.36 0.00 N	15.64 0.22 0.00 N	14.22 0.18 0.00 N	17.94 0.22 0.00 N	14.59 0.20 0.00 N	5.40 0.07 0.00 N	5.43 0.06 0.00 N	4.98 0.05 0.00 N	8.64 0.06 0.00 N	18.02 0.19 0.00 N	20.70 0.20 0.00 N	21.59 0.26 0.00 N	18.41 0.15 0.00 N
NEG CENTRAL___STATE_STREET 24147	21.53 0.86 0.00 N	21.96 0.85 0.00 N	20.00 0.71 0.00 N	9.07 0.32 0.00 N	11.79 0.44 0.00 N	18.18 0.68 0.00 N	16.67 0.70 0.00 N	19.09 0.86 0.00 N	23.99 1.11 0.00 N	46.97 2.06 0.00 N	40.48 1.69 0.00 N	21.51 0.80 0.00 N	15.96 0.54 0.00 N	14.52 0.48 0.00 N	18.37 0.65 0.00 N	14.94 0.54 0.00 N	5.53 0.20 0.00 N	5.57 0.20 0.00 N	5.12 0.18 0.00 N	8.85 0.27 0.00 N	18.44 0.60 0.00 N	21.15 0.66 0.00 N	22.00 0.67 0.00 N	18.75 0.49 0.00 N
NEG MILLWOOD___DRP 24198	22.27 1.60 0.00 N	22.69 1.59 0.00 N	20.71 1.43 0.00 N	9.36 0.62 0.00 N	12.17 0.81 0.00 N	18.90 1.40 0.00 N	17.43 1.46 0.00 N	19.98 1.75 0.00 N	25.23 2.33 0.00 N	49.59 4.67 0.00 N	42.87 4.08 0.00 N	22.83 2.12 0.00 N	17.04 1.61 0.00 N	15.51 1.47 0.00 N	19.58 1.86 0.00 N	15.89 1.50 0.00 N	5.87 0.54 0.00 N	5.92 0.55 0.00 N	5.44 0.51 0.00 N	9.47 0.89 0.00 N	19.71 1.87 0.00 N	22.56 2.07 0.00 N	23.45 2.13 0.00 N	20.03 1.78 0.00 N
NEG NORTH_FLCN_SEA 23793	20.37 -0.30 0.00 N	20.94 -0.17 0.00 N	19.15 -0.14 0.00 N	8.73 -0.02 0.00 N	11.34 -0.02 0.00 N	17.43 -0.06 0.00 N	15.78 -0.19 0.00 N	18.01 -0.23 0.00 N	22.47 -0.42 0.00 N	44.15 -0.76 0.00 N	38.01 -0.78 0.00 N	20.29 -0.42 0.00 N	15.04 -0.39 0.00 N	13.68 -0.36 0.00 N	17.30 -0.42 0.00 N	13.98 -0.41 0.00 N	5.14 -0.19 0.00 N	5.17 -0.20 0.00 N	4.76 -0.18 0.00 N	8.29 -0.29 0.00 N	17.34 -0.50 0.00 N	20.12 -0.37 0.00 N	20.86 -0.47 0.00 N	17.84 -0.41 0.00 N
NEG NORTH_KES_CHATEGAY 23792	20.17 -0.50 0.00 N	20.69 -0.42 0.00 N	18.94 -0.34 0.00 N	8.63 -0.12 0.00 N	11.21 -0.15 0.00 N	17.23 -0.26 0.00 N	15.54 -0.43 0.00 N	17.74 -0.49 0.00 N	22.15 -0.74 0.00 N	43.50 -1.41 0.00 N	37.47 -1.33 0.00 N	20.06 -0.66 0.00 N	14.87 -0.56 0.00 N	13.52 -0.52 0.00 N	17.09 -0.64 0.00 N	13.83 -0.56 0.00 N	5.09 -0.24 0.00 N	5.13 -0.24 0.00 N	4.72 -0.21 0.00 N	8.22 -0.35 0.00 N	17.19 -0.64 0.00 N	19.92 -0.57 0.00 N	20.69 -0.64 0.00 N	17.71 -0.54 0.00 N
NEG NORTH___ALICE_FALLS	20.32	20.88	19.10	8.70	11.30	17.38	15.73	17.96	22.41	44.07	37.96	20.26	15.01	13.65	17.25	13.94	5.13	5.16	4.75	8.27	17.31	20.08	20.83	17.80

23915	-0.35 0.00 N	-0.23 0.00 N	-0.19 0.00 N	-0.05 0.00 N	-0.05 0.00 N	-0.12 0.00 N	-0.24 0.00 N	-0.27 0.00 N	-0.48 0.00 N	-0.85 0.00 N	-0.84 0.00 N	-0.45 0.00 N	-0.42 0.00 N	-0.39 0.00 N	-0.47 0.00 N	-0.45 0.00 N	-0.20 0.00 N	-0.21 0.00 N	-0.19 0.00 N	-0.30 0.00 N	-0.53 0.00 N	-0.41 0.00 N	-0.50 0.00 N	-0.45 0.00 N
NEG NORTH____LWR_SARANAC 23913	20.32 -0.35 0.00 N	20.88 -0.23 0.00 N	19.10 -0.19 0.00 N	8.70 -0.05 0.00 N	11.30 -0.05 0.00 N	17.38 -0.12 0.00 N	15.73 -0.24 0.00 N	17.96 -0.27 0.00 N	22.41 -0.48 0.00 N	44.07 -0.85 0.00 N	37.96 -0.84 0.00 N	20.26 -0.45 0.00 N	15.01 -0.42 0.00 N	13.65 -0.39 0.00 N	17.25 -0.47 0.00 N	13.94 -0.45 0.00 N	5.13 -0.20 0.00 N	5.16 -0.21 0.00 N	4.75 -0.19 0.00 N	8.27 -0.30 0.00 N	17.31 -0.53 0.00 N	20.08 -0.41 0.00 N	20.83 -0.50 0.00 N	17.80 -0.45 0.00 N
NEG NORTH____PLATTSBURG 23628	20.32 -0.35 0.00 N	20.88 -0.23 0.00 N	19.10 -0.19 0.00 N	8.70 -0.05 0.00 N	11.30 -0.05 0.00 N	17.38 -0.12 0.00 N	15.73 -0.24 0.00 N	17.96 -0.27 0.00 N	22.41 -0.48 0.00 N	44.07 -0.85 0.00 N	37.96 -0.84 0.00 N	20.26 -0.45 0.00 N	15.01 -0.42 0.00 N	13.65 -0.39 0.00 N	17.25 -0.47 0.00 N	13.94 -0.45 0.00 N	5.13 -0.20 0.00 N	5.16 -0.21 0.00 N	4.75 -0.19 0.00 N	8.27 -0.30 0.00 N	17.31 -0.53 0.00 N	20.08 -0.41 0.00 N	20.83 -0.50 0.00 N	17.80 -0.45 0.00 N
NEG WEST_LEA_LOCKPORT 23791	20.49 -0.18 0.00 N	20.82 -0.29 0.00 N	18.90 -0.39 0.00 N	8.60 -0.15 0.00 N	11.10 -0.26 0.00 N	16.88 -0.62 0.00 N	15.20 -0.78 0.00 N	17.34 -0.90 0.00 N	21.75 -1.14 0.00 N	42.36 -2.55 0.00 N	36.46 -2.33 0.00 N	19.59 -1.12 0.00 N	14.53 -0.90 0.00 N	13.17 -0.87 0.00 N	16.64 -1.09 0.00 N	13.65 -0.74 0.00 N	5.08 -0.25 0.00 N	5.08 -0.29 0.00 N	4.66 -0.27 0.00 N	7.98 -0.60 0.00 N	16.64 -1.19 0.00 N	19.18 -1.31 0.00 N	20.24 -1.10 0.00 N	17.41 -0.84 0.00 N
NEG WEST____LANCASTR 23811	20.61 -0.06 0.00 N	21.02 -0.08 0.00 N	19.04 -0.24 0.00 N	8.67 -0.07 0.00 N	11.22 -0.13 0.00 N	17.12 -0.37 0.00 N	15.53 -0.44 0.00 N	17.76 -0.48 0.00 N	22.24 -0.65 0.00 N	43.34 -1.57 0.00 N	37.36 -1.43 0.00 N	20.01 -0.70 0.00 N	14.83 -0.60 0.00 N	13.49 -0.55 0.00 N	17.06 -0.66 0.00 N	13.95 -0.45 0.00 N	5.16 -0.16 0.00 N	5.17 -0.19 0.00 N	4.75 -0.19 0.00 N	8.17 -0.40 0.00 N	17.07 -0.77 0.00 N	19.65 -0.84 0.00 N	20.69 -0.64 0.00 N	17.68 -0.57 0.00 N
NEG_PENN_ALLEGHNY 23528	21.40 0.73 0.00 N	21.86 0.75 0.00 N	19.88 0.59 0.00 N	9.03 0.28 0.00 N	11.72 0.37 0.00 N	18.07 0.57 0.00 N	16.56 0.58 0.00 N	18.94 0.70 0.00 N	23.76 0.87 0.00 N	46.54 1.62 0.00 N	40.18 1.39 0.00 N	21.44 0.73 0.00 N	15.95 0.52 0.00 N	14.52 0.48 0.00 N	18.34 0.62 0.00 N	14.90 0.50 0.00 N	5.50 0.17 0.00 N	5.54 0.17 0.00 N	5.08 0.15 0.00 N	8.84 0.26 0.00 N	18.42 0.58 0.00 N	21.14 0.65 0.00 N	22.05 0.72 0.00 N	18.79 0.54 0.00 N
NEG____GEN_MONROE 24207	21.01 0.34 0.00 N	21.35 0.25 0.00 N	19.41 0.12 0.00 N	8.82 0.07 0.00 N	11.42 0.06 0.00 N	17.49 0.00 0.00 N	15.91 -0.06 0.00 N	18.18 -0.05 0.00 N	22.87 -0.03 0.00 N	44.68 -0.24 0.00 N	38.50 -0.29 0.00 N	20.62 -0.10 0.00 N	15.29 -0.14 0.00 N	13.87 -0.17 0.00 N	17.50 -0.23 0.00 N	14.29 -0.10 0.00 N	5.30 -0.03 0.00 N	5.31 -0.05 0.00 N	4.88 -0.05 0.00 N	8.40 -0.18 0.00 N	17.56 -0.28 0.00 N	20.20 -0.29 0.00 N	21.14 -0.19 0.00 N	18.09 -0.17 0.00 N
NEPA____ENERGY 23901	20.77 0.10 0.00 N	21.30 0.19 0.00 N	19.26 -0.02 0.00 N	8.80 0.05 0.00 N	11.40 0.05 0.00 N	17.44 -0.06 0.00 N	15.91 -0.06 0.00 N	18.19 -0.05 0.00 N	22.72 -0.17 0.00 N	44.26 -0.65 0.00 N	38.22 -0.58 0.00 N	20.40 -0.31 0.00 N	15.12 -0.31 0.00 N	13.80 -0.24 0.00 N	17.47 -0.25 0.00 N	14.23 -0.16 0.00 N	5.24 -0.09 0.00 N	5.26 -0.11 0.00 N	4.83 -0.11 0.00 N	8.36 -0.21 0.00 N	17.44 -0.39 0.00 N	20.06 -0.43 0.00 N	21.13 -0.20 0.00 N	17.96 -0.29 0.00 N
NEVERSINK____HYD 23608	21.22 0.56 0.00 N	21.65 0.54 0.00 N	19.77 0.48 0.00 N	8.95 0.20 0.00 N	11.64 0.28 0.00 N	18.06 0.56 0.00 N	16.61 0.64 0.00 N	19.01 0.78 0.00 N	23.79 0.90 0.00 N	45.38 0.47 0.00 N	39.15 0.36 0.00 N	20.84 0.13 0.00 N	15.53 0.11 0.00 N	14.12 0.08 0.00 N	17.89 0.17 0.00 N	15.01 0.62 0.00 N	5.55 0.22 0.00 N	5.59 0.23 0.00 N	5.14 0.21 0.00 N	8.97 0.39 0.00 N	18.70 0.86 0.00 N	21.43 0.94 0.00 N	22.29 0.96 0.00 N	19.03 0.78 0.00 N
NEWTON____FALLS_HYD 23847	20.60 -0.06 0.00 N	21.07 -0.03 0.00 N	19.25 -0.03 0.00 N	8.75 0.01 0.00 N	11.38 0.02 0.00 N	17.52 0.02 0.00 N	15.84 -0.13 0.00 N	18.12 -0.11 0.00 N	22.68 -0.21 0.00 N	44.56 -0.36 0.00 N	38.43 -0.36 0.00 N	20.56 -0.16 0.00 N	15.22 -0.20 0.00 N	13.85 -0.19 0.00 N	17.46 -0.26 0.00 N	14.16 -0.23 0.00 N	5.23 -0.10 0.00 N	5.26 -0.11 0.00 N	4.83 -0.10 0.00 N	8.40 -0.17 0.00 N	17.57 -0.27 0.00 N	20.35 -0.14 0.00 N	21.29 -0.04 0.00 N	18.13 -0.13 0.00 N
NIAGARA____ 23760	20.18 -0.49 0.00 N	20.51 -0.60 0.00 N	18.63 -0.66 0.00 N	8.47 -0.27 0.00 N	10.93 -0.42 0.00 N	16.61 -0.88 0.00 N	14.94 -1.03 0.00 N	17.03 -1.20 0.00 N	21.35 -1.54 0.00 N	41.57 -3.34 0.00 N	35.77 -3.02 0.00 N	19.23 -1.49 0.00 N	14.27 -1.16 0.00 N	12.95 -1.10 0.00 N	16.35 -1.37 0.00 N	13.42 -0.97 0.00 N	5.00 -0.33 0.00 N	5.00 -0.37 0.00 N	4.59 -0.34 0.00 N	7.85 -0.73 0.00 N	16.35 -1.49 0.00 N	18.86 -1.63 0.00 N	19.89 -1.44 0.00 N	17.14 -1.11 0.00 N
NINE_MILE_1 23575	20.29 -0.38 0.00 N	20.70 -0.41 0.00 N	18.89 -0.40 0.00 N	8.57 -0.18 0.00 N	11.12 -0.23 0.00 N	17.13 -0.37 0.00 N	15.65 -0.32 0.00 N	17.87 -0.36 0.00 N	22.44 -0.45 0.00 N	44.00 -0.91 0.00 N	37.99 -0.80 0.00 N	20.29 -0.43 0.00 N	15.10 -0.32 0.00 N	13.74 -0.30 0.00 N	17.34 -0.38 0.00 N	14.09 -0.30 0.00 N	5.22 -0.11 0.00 N	5.25 -0.11 0.00 N	4.83 -0.11 0.00 N	8.38 -0.20 0.00 N	17.44 -0.39 0.00 N	20.03 -0.46 0.00 N	20.86 -0.47 0.00 N	17.84 -0.41 0.00 N
NINE_MILE_2 23744	20.29 -0.38 0.00 N	20.70 -0.41 0.00 N	18.89 -0.40 0.00 N	8.57 -0.18 0.00 N	11.12 -0.23 0.00 N	17.13 -0.37 0.00 N	15.65 -0.32 0.00 N	17.87 -0.36 0.00 N	22.44 -0.45 0.00 N	44.00 -0.91 0.00 N	37.99 -0.80 0.00 N	20.29 -0.43 0.00 N	15.11 -0.32 0.00 N	13.74 -0.30 0.00 N	17.34 -0.38 0.00 N	14.09 -0.30 0.00 N	5.22 -0.11 0.00 N	5.25 -0.11 0.00 N	4.83 -0.10 0.00 N	8.38 -0.20 0.00 N	17.44 -0.39 0.00 N	20.04 -0.45 0.00 N	20.87 -0.47 0.00 N	17.84 -0.41 0.00 N
NM_CAPITAL____DRP 24208	21.61 0.95 0.00 N	22.11 1.00 0.00 N	20.20 0.91 0.00 N	9.14 0.39 0.00 N	11.87 0.51 0.00 N	18.33 0.83 0.00 N	16.78 0.81 0.00 N	19.09 0.86 0.00 N	24.08 1.20 0.00 N	47.06 2.14 0.00 N	40.98 2.18 0.00 N	21.72 1.01 0.00 N	16.23 0.80 0.00 N	14.79 0.75 0.00 N	18.48 0.75 0.00 N	15.01 0.61 0.00 N	5.58 0.25 0.00 N	5.62 0.25 0.00 N	5.17 0.24 0.00 N	9.00 0.42 0.00 N	18.61 0.77 0.00 N	21.33 0.84 0.00 N	22.16 0.83 0.00 N	19.02 0.77 0.00 N

NM_CENTRAL___DRP 24181	20.76 0.09 0.00 N	21.18 0.07 0.00 N	19.30 0.01 0.00 N	8.76 0.01 0.00 N	11.37 0.01 0.00 N	17.53 0.03 0.00 N	16.05 0.08 0.00 N	18.34 0.11 0.00 N	23.04 0.15 0.00 N	45.18 0.27 0.00 N	39.00 0.21 0.00 N	20.83 0.11 0.00 N	15.50 0.08 0.00 N	14.11 0.07 0.00 N	17.80 0.08 0.00 N	14.45 0.06 0.00 N	5.35 0.03 0.00 N	5.39 0.02 0.00 N	4.94 0.01 0.00 N	8.59 0.01 0.00 N	17.89 0.05 0.00 N	20.53 0.04 0.00 N	21.37 0.04 0.00 N	18.25 0.00 0.00 N
NM_FRONTIER___DRP 24179	20.31 -0.36 0.00 N	20.64 -0.47 0.00 N	18.75 -0.54 0.00 N	8.53 -0.22 0.00 N	11.00 -0.35 0.00 N	16.71 -0.78 0.00 N	15.02 -0.95 0.00 N	17.12 -1.12 0.00 N	21.47 -1.43 0.00 N	41.80 -3.12 0.00 N	35.96 -2.83 0.00 N	19.33 -1.38 0.00 N	14.34 -1.09 0.00 N	13.01 -1.03 0.00 N	16.43 -1.29 0.00 N	13.50 -0.89 0.00 N	5.03 -0.30 0.00 N	5.03 -0.34 0.00 N	4.62 -0.32 0.00 N	7.89 -0.69 0.00 N	16.43 -1.41 0.00 N	18.95 -1.54 0.00 N	20.00 -1.33 0.00 N	17.24 -1.01 0.00 N
NM_ST_REGIS___HYD 24053	20.10 -0.57 0.00 N	20.59 -0.52 0.00 N	18.88 -0.41 0.00 N	8.60 -0.15 0.00 N	11.17 -0.19 0.00 N	17.14 -0.36 0.00 N	15.32 -0.65 0.00 N	17.54 -0.69 0.00 N	21.88 -1.01 0.00 N	43.05 -1.86 0.00 N	37.10 -1.69 0.00 N	19.93 -0.78 0.00 N	14.75 -0.67 0.00 N	13.43 -0.61 0.00 N	16.95 -0.78 0.00 N	13.74 -0.65 0.00 N	5.06 -0.27 0.00 N	5.09 -0.27 0.00 N	4.68 -0.25 0.00 N	8.13 -0.44 0.00 N	17.02 -0.82 0.00 N	19.76 -0.73 0.00 N	20.73 -0.60 0.00 N	17.69 -0.56 0.00 N
NORTHPORT___1 23551	22.41 1.75 0.00 N	22.63 1.53 0.00 N	20.73 1.45 0.00 N	9.41 0.66 0.00 N	12.24 0.88 0.00 N	18.99 1.49 0.00 N	17.39 1.42 0.00 N	19.85 1.62 0.00 N	25.07 2.18 0.00 N	49.39 4.47 0.00 N	42.86 4.11 0.05 N	22.73 2.23 0.22 N	17.27 1.73 -0.11 N	15.90 1.53 -0.33 N	20.09 2.00 -0.36 N	16.48 1.67 -0.42 N	6.33 0.60 -0.41 N	6.48 0.59 -0.52 N	5.16 0.51 0.29 N	9.37 0.93 0.14 N	20.07 2.01 -0.22 N	22.59 2.10 0.00 N	24.23 2.30 -0.60 N	46.46 1.97 -26.24 N
NORTHPORT___2 23552	22.41 1.75 0.00 N	22.63 1.53 0.00 N	20.73 1.45 0.00 N	9.41 0.66 0.00 N	12.24 0.88 0.00 N	18.99 1.49 0.00 N	17.39 1.42 0.00 N	19.85 1.62 0.00 N	25.07 2.18 0.00 N	49.39 4.47 0.00 N	42.86 4.11 0.05 N	22.73 2.23 0.22 N	17.27 1.73 -0.11 N	15.90 1.53 -0.33 N	20.09 2.00 -0.36 N	16.48 1.67 -0.42 N	6.33 0.60 -0.41 N	6.48 0.59 -0.52 N	5.16 0.51 0.29 N	9.37 0.93 0.14 N	20.07 2.01 -0.22 N	22.59 2.10 0.00 N	24.23 2.30 -0.60 N	46.46 1.97 -26.24 N
NORTHPORT___3 23553	22.28 1.61 0.00 N	22.54 1.43 0.00 N	20.61 1.33 0.00 N	9.35 0.60 0.00 N	12.16 0.81 0.00 N	18.89 1.39 0.00 N	17.33 1.36 0.00 N	19.80 1.56 0.00 N	24.97 2.08 0.00 N	49.09 4.18 0.00 N	42.57 3.82 0.05 N	22.59 2.09 0.22 N	17.18 1.64 -0.11 N	15.86 1.49 -0.33 N	19.98 1.90 -0.36 N	16.37 1.56 -0.42 N	6.30 0.56 -0.41 N	6.45 0.57 -0.52 N	5.15 0.50 0.29 N	9.35 0.91 0.14 N	19.98 1.93 -0.22 N	22.48 1.98 0.00 N	24.08 2.14 -0.60 N	46.31 1.82 -26.24 N
NORTHPORT___4 23650	22.28 1.61 0.00 N	22.54 1.43 0.00 N	20.61 1.33 0.00 N	9.35 0.60 0.00 N	12.16 0.81 0.00 N	18.89 1.39 0.00 N	17.33 1.36 0.00 N	19.80 1.56 0.00 N	24.97 2.08 0.00 N	49.09 4.18 0.00 N	42.57 3.82 0.05 N	22.59 2.09 0.22 N	17.18 1.64 -0.11 N	15.86 1.49 -0.33 N	19.98 1.90 -0.36 N	16.37 1.56 -0.42 N	6.30 0.56 -0.41 N	6.45 0.57 -0.52 N	5.15 0.50 0.29 N	9.35 0.91 0.14 N	19.98 1.93 -0.22 N	22.48 1.98 0.00 N	24.08 2.14 -0.60 N	46.31 1.82 -26.24 N
NORTHPORT___IC 23718	22.41 1.75 0.00 N	22.63 1.53 0.00 N	20.73 1.45 0.00 N	9.41 0.66 0.00 N	12.24 0.88 0.00 N	18.99 1.49 0.00 N	17.39 1.42 0.00 N	19.85 1.62 0.00 N	25.07 2.18 0.00 N	49.39 4.47 0.00 N	42.86 4.11 0.05 N	22.73 2.23 0.22 N	17.27 1.73 -0.11 N	15.90 1.53 -0.33 N	20.09 2.00 -0.36 N	16.48 1.67 -0.42 N	6.33 0.60 -0.41 N	6.48 0.59 -0.52 N	5.16 0.51 0.29 N	9.37 0.93 0.14 N	20.07 2.01 -0.22 N	22.59 2.10 0.00 N	24.23 2.30 -0.60 N	46.46 1.97 -26.24 N
NPX_GEN_1385_PROXY 323591	21.94 1.27 0.00 N	11.01 0.44 0.70 N	10.00 0.48 4.24 N	14.01 0.71 0.91 N	14.00 0.70 0.43 N	20.00 1.11 0.02 N	20.00 1.48 6.56 N	19.58 1.35 0.00 N	24.81 1.92 0.00 N	48.72 3.81 0.00 N	42.29 3.55 0.05 N	22.42 1.92 0.22 N	17.04 1.50 -0.11 N	15.70 1.33 -0.33 N	19.82 1.74 -0.36 N	16.27 1.46 -0.42 N	6.19 0.45 -0.41 N	6.33 0.45 -0.52 N	15.39 1.02 -1.99 N	9.15 0.72 0.14 N	19.58 1.53 -0.22 N	22.04 1.55 0.00 N	23.66 1.73 -0.60 N	46.19 1.70 -26.24 N
NPX_GEN_CSC 323557	22.02 1.35 0.00 N	22.19 1.09 0.00 N	20.41 1.13 0.00 N	9.23 0.49 0.00 N	12.06 0.71 0.00 N	22.11 1.29 -1.91 N	17.16 1.20 0.00 N	19.55 1.32 0.00 N	24.64 1.75 0.00 N	48.41 3.50 0.00 N	42.00 3.25 0.05 N	22.33 1.83 0.22 N	17.06 1.52 -0.11 N	15.72 1.34 -0.33 N	19.80 1.71 -0.36 N	16.23 1.42 -0.42 N	6.25 0.52 -0.41 N	6.41 0.53 -0.52 N	15.60 1.23 -1.99 N	9.27 0.84 0.14 N	19.86 1.81 -0.22 N	22.28 1.79 0.00 N	23.85 1.91 -0.60 N	46.07 1.58 -26.24 N
NSINS_S_GLNS_FALLS 23858	22.68 2.01 0.00 N	23.23 2.12 0.00 N	21.20 1.91 0.00 N	9.55 0.81 0.00 N	12.41 1.06 0.00 N	19.26 1.77 0.00 N	17.73 1.75 0.00 N	20.35 2.11 0.00 N	25.79 2.90 0.00 N	50.45 5.54 0.00 N	43.94 5.15 0.00 N	23.13 2.42 0.00 N	17.23 1.80 0.00 N	15.71 1.67 0.00 N	19.55 1.83 0.00 N	15.89 1.50 0.00 N	5.90 0.57 0.00 N	5.96 0.59 0.00 N	5.49 0.55 0.00 N	9.61 1.03 0.00 N	19.95 2.11 0.00 N	22.83 2.34 0.00 N	23.62 2.29 0.00 N	20.21 1.95 0.00 N
NUCOR_STEEL___DRP 24197	21.37 0.70 0.00 N	21.80 0.70 0.00 N	19.87 0.58 0.00 N	9.01 0.26 0.00 N	11.71 0.35 0.00 N	18.04 0.54 0.00 N	16.53 0.56 0.00 N	18.92 0.69 0.00 N	23.78 0.89 0.00 N	46.53 1.62 0.00 N	40.10 1.31 0.00 N	21.30 0.58 0.00 N	15.81 0.38 0.00 N	14.38 0.34 0.00 N	18.20 0.48 0.00 N	14.80 0.41 0.00 N	5.48 0.15 0.00 N	5.53 0.16 0.00 N	5.08 0.14 0.00 N	8.77 0.19 0.00 N	18.26 0.43 0.00 N	20.94 0.45 0.00 N	21.80 0.47 0.00 N	18.59 0.33 0.00 N
NYISO_LBMP_REFERENCE 24008	20.67 0.00 0.00 N	21.11 0.00 0.00 N	19.29 0.00 0.00 N	8.75 0.00 0.00 N	11.35 0.00 0.00 N	17.50 0.00 0.00 N	15.97 0.00 0.00 N	18.23 0.00 0.00 N	22.89 0.00 0.00 N	44.91 0.00 0.00 N	38.79 0.00 0.00 N	20.72 0.00 0.00 N	15.43 0.00 0.00 N	14.04 0.00 0.00 N	17.72 0.00 0.00 N	14.39 0.00 0.00 N	5.33 0.00 0.00 N	5.37 0.00 0.00 N	4.93 0.00 0.00 N	8.58 0.00 0.00 N	17.84 0.00 0.00 N	20.49 0.00 0.00 N	21.33 0.00 0.00 N	18.25 0.00 0.00 N
NYPA_BRENTWD____GT 24164	22.53 1.86 0.00 N	22.75 1.65 0.00 N	20.84 1.55 0.00 N	9.45 0.71 0.00 N	12.30 0.95 0.00 N	19.09 1.60 0.00 N	17.53 1.56 0.00 N	20.02 1.79 0.00 N	25.28 2.39 0.00 N	49.73 4.82 0.00 N	43.14 4.39 0.05 N	22.90 2.40 0.22 N	17.42 1.88 -0.11 N	16.06 1.68 -0.33 N	20.25 2.16 -0.36 N	16.59 1.78 -0.42 N	6.38 0.64 -0.41 N	6.53 0.65 -0.52 N	5.22 0.57 0.29 N	9.46 1.02 0.14 N	20.25 2.19 -0.22 N	22.79 2.30 0.00 N	24.40 2.47 -0.60 N	46.58 2.09 -26.24 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT5 24156	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N	
NYPA_GOWANUS____GT6 24157	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N	
NYPA_HARLEM_RVR_GT1 24160	22.12 1.45 0.00 N	22.54 1.44 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.10 0.74 0.00 N	18.80 1.30 0.00 N	17.36 1.39 0.00 N	19.87 1.63 0.00 N	25.08 2.19 0.00 N	49.32 4.40 -0.01 N	44.99 3.64 -2.55 N	33.29 1.83 -10.73 N	32.53 1.44 -15.66 N	30.85 1.30 -15.51 N	31.06 1.66 -11.68 N	30.72 1.34 -14.99 N	30.58 0.49 -24.76 N	29.83 0.50 -23.96 N	21.32 0.46 -15.93 N	25.97 0.79 -16.60 N	29.87 1.70 -10.33 N	22.41 1.92 0.00 N	23.33 2.00 0.00 N	20.13 1.75 -0.13 N	
NYPA_HARLEM_RVR_GT2 24161	22.12 1.45 0.00 N	22.54 1.44 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.10 0.74 0.00 N	18.80 1.30 0.00 N	17.36 1.39 0.00 N	19.87 1.63 0.00 N	25.08 2.19 0.00 N	49.32 4.40 -0.01 N	44.99 3.64 -2.55 N	33.29 1.83 -10.73 N	32.53 1.44 -15.66 N	30.85 1.30 -15.51 N	31.06 1.66 -11.68 N	30.72 1.34 -14.99 N	30.58 0.49 -24.76 N	29.83 0.50 -23.96 N	21.32 0.46 -15.93 N	25.97 0.79 -16.60 N	29.87 1.70 -10.33 N	22.41 1.92 0.00 N	23.33 2.00 0.00 N	20.13 1.75 -0.13 N	
NYPA_KENT____GT 24152	22.31 1.64 0.00 N	22.71 1.61 0.00 N	20.74 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.47 1.50 0.00 N	20.00 1.77 0.00 N	25.23 2.34 0.00 N	49.62 4.70 -0.01 N	45.44 4.10 -2.55 N	33.90 2.14 -11.05 N	32.74 1.65 -15.66 N	31.04 1.49 -15.51 N	31.31 1.90 -11.68 N	30.91 1.53 -14.99 N	30.65 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.07 0.90 -16.60 N	30.05 1.88 -10.33 N	22.60 2.11 0.00 N	23.53 2.20 0.00 N	20.25 1.86 -0.14 N	
NYPA_POUCH1____GT 24155	22.25 1.58 0.00 N	22.63 1.52 0.00 N	20.66 1.37 0.00 N	9.32 0.57 0.00 N	12.12 0.76 0.00 N	18.82 1.33 0.00 N	17.41 1.44 0.00 N	19.92 1.69 0.00 N	25.14 2.25 0.00 N	49.41 4.49 -0.01 N	45.15 3.94 -2.42 N	33.48 2.05 -10.72 N	32.25 1.58 -15.24 N	30.57 1.43 -15.09 N	30.92 1.82 -11.37 N	30.45 1.47 -14.59 N	30.51 0.53 -24.65 N	29.82 0.54 -23.91 N	21.01 0.49 -15.58 N	25.59 0.86 -16.15 N	29.93 1.82 -10.27 N	22.56 2.07 0.00 N	23.49 2.16 0.00 N	20.18 1.80 -0.13 N	
NYPA_VERNON____GT2 24162	22.30 1.63 0.00 N	22.71 1.60 0.00 N	20.73 1.45 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.46 1.49 0.00 N	20.00 1.77 0.00 N	25.22 2.33 0.00 N	49.59 4.66 -0.01 N	45.42 4.07 -2.55 N	33.89 2.12 -11.05 N	32.73 1.63 -15.66 N	31.03 1.48 -15.51 N	31.30 1.89 -11.68 N	30.91 1.52 -14.99 N	30.65 0.56 -24.76 N	29.89 0.56 -23.96 N	21.38 0.52 -15.93 N	26.07 0.89 -16.60 N	30.03 1.86 -10.33 N	22.56 2.07 0.00 N	23.50 2.16 0.00 N	20.26 1.84 -0.16 N	
NYPA_VERNON____GT3 24163	22.30 1.63 0.00 N	22.71 1.60 0.00 N	20.73 1.45 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.46 1.49 0.00 N	20.00 1.77 0.00 N	25.22 2.33 0.00 N	49.59 4.66 -0.01 N	45.42 4.07 -2.55 N	33.89 2.12 -11.05 N	32.73 1.63 -15.66 N	31.03 1.48 -15.51 N	31.30 1.89 -11.68 N	30.91 1.52 -14.99 N	30.65 0.56 -24.76 N	29.89 0.56 -23.96 N	21.38 0.52 -15.93 N	26.07 0.89 -16.60 N	30.03 1.86 -10.33 N	22.56 2.07 0.00 N	23.50 2.16 0.00 N	20.26 1.84 -0.16 N	
NYPA__ASTORIA_CC1 323568	22.29 1.62 0.00 N	22.70 1.59 0.00 N	20.73 1.44 0.00 N	9.36 0.61 0.00 N	12.16 0.80 0.00 N	18.89 1.40 0.00 N	17.45 1.48 0.00 N	20.00 1.77 0.00 N	25.23 2.33 0.00 N	49.58 4.66 -0.01 N	45.39 4.04 -2.55 N	33.87 2.11 -11.05 N	32.72 1.62 -15.66 N	31.03 1.47 -15.51 N	31.28 1.88 -11.68 N	30.90 1.52 -14.99 N	30.64 0.55 -24.76 N	29.89 0.56 -23.96 N	21.38 0.51 -15.93 N	26.07 0.89 -16.60 N	30.02 1.86 -10.33 N	22.56 2.07 0.00 N	23.49 2.16 0.00 N	20.22 1.84 -0.13 N	
NYPA__ASTORIA_CC2 323569	22.29 1.62 0.00 N	22.70 1.59 0.00 N	20.73 1.44 0.00 N	9.36 0.61 0.00 N	12.16 0.80 0.00 N	18.89 1.40 0.00 N	17.45 1.48 0.00 N	20.00 1.77 0.00 N	25.23 2.33 0.00 N	49.58 4.66 -0.01 N	45.39 4.04 -2.55 N	33.87 2.11 -11.05 N	32.72 1.62 -15.66 N	31.03 1.47 -15.51 N	31.28 1.88 -11.68 N	30.90 1.52 -14.99 N	30.64 0.55 -24.76 N	29.89 0.56 -23.96 N	21.38 0.51 -15.93 N	26.07 0.89 -16.60 N	30.02 1.86 -10.33 N	22.56 2.07 0.00 N	23.49 2.16 0.00 N	20.22 1.84 -0.13 N	
NYPA__HOLTSVILL 23794	22.29 1.62 0.00 N	22.50 1.39 0.00 N	20.62 1.33 0.00 N	9.36 0.61 0.00 N	12.18 0.83 0.00 N	18.89 1.39 0.00 N	17.36 1.39 0.00 N	19.82 1.58 0.00 N	24.98 2.09 0.00 N	49.08 4.17 0.00 N	42.58 3.83 0.05 N	22.61 2.11 0.22 N	17.24 1.71 -0.11 N	15.89 1.52 -0.33 N	20.03 1.94 -0.36 N	16.42 1.61 -0.42 N	6.32 0.58 -0.41 N	6.47 0.59 -0.52 N	5.17 0.52 0.29 N	9.37 0.93 0.14 N	20.06 2.00 -0.22 N	22.53 2.03 0.00 N	24.13 2.20 -0.60 N	46.33 1.84 -26.24 N	
NYPA__HELLGATE_GT1 24158	22.12 1.45 0.00 N	22.54 1.44 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.10 0.74 0.00 N	18.80 1.30 0.00 N	17.36 1.39 0.00 N	19.87 1.63 0.00 N	25.08 2.19 0.00 N	49.32 4.40 -0.01 N	44.99 3.64 -2.55 N	33.59 1.83 -11.04 N	32.53 1.44 -15.66 N	30.85 1.30 -15.51 N	31.06 1.66 -11.68 N	30.72 1.34 -14.99 N	30.58 0.49 -24.76 N	29.83 0.50 -23.96 N	21.32 0.46 -15.93 N	25.97 0.79 -16.60 N	29.87 1.70 -10.33 N	22.41 1.92 0.00 N	23.33 2.00 0.00 N	20.13 1.75 -0.13 N	
NYPA__HELLGATE_GT2 24159	22.12 1.45 0.00 N	22.54 1.44 0.00 N	20.63 1.34 0.00 N	9.31 0.56 0.00 N	12.10 0.74 0.00 N	18.80 1.30 0.00 N	17.36 1.39 0.00 N	19.87 1.63 0.00 N	25.08 2.19 0.00 N	49.32 4.40 -0.01 N	44.99 3.64 -2.55 N	33.59 1.83 -11.04 N	32.53 1.44 -15.66 N	30.85 1.30 -15.51 N	31.06 1.66 -11.68 N	30.72 1.34 -14.99 N	30.58 0.49 -24.76 N	29.83 0.50 -23.96 N	21.32 0.46 -15.93 N	25.97 0.79 -16.60 N	29.87 1.70 -10.33 N	22.41 1.92 0.00 N	23.33 2.00 0.00 N	20.13 1.75 -0.13 N	
NYS_BARGE__HYD	20.53	20.86	18.94	8.62	11.12	16.91	15.23	17.38	21.80	42.48	36.57	19.65	14.56	13.20	16.68	13.68	5.09	5.09	4.67	8.00	16.68	19.24	20.28	17.45	

23848	-0.14 0.00 N	-0.25 0.00 N	-0.35 0.00 N	-0.13 0.00 N	-0.23 0.00 N	-0.59 0.00 N	-0.74 0.00 N	-0.85 0.00 N	-1.09 0.00 N	-2.44 0.00 N	-2.23 0.00 N	-1.07 0.00 N	-0.87 0.00 N	-0.84 0.00 N	-1.04 0.00 N	-0.71 0.00 N	-0.24 0.00 N	-0.27 0.00 N	-0.26 0.00 N	-0.58 0.00 N	-1.16 0.00 N	-1.25 0.00 N	-1.05 0.00 N	-0.80 0.00 N
O.H_GEN_BRUCE 24063	20.34 -0.32 0.00 N	20.72 -0.38 0.00 N	18.80 -0.48 0.00 N	8.56 -0.19 0.00 N	11.06 -0.29 0.00 N	19.49 -0.73 -1.31 N	15.21 -0.76 0.00 N	17.36 -0.87 0.00 N	21.75 -1.14 0.00 N	42.37 -2.54 0.00 N	36.50 -2.29 0.00 N	19.58 -1.14 0.00 N	15.00 -1.25 2.38 N	13.20 -0.84 0.00 N	16.68 -1.04 0.00 N	13.66 -0.73 0.00 N	5.07 -0.26 0.00 N	5.08 -0.29 0.00 N	13.15 -0.92 -1.69 N	8.00 -0.58 0.00 N	16.68 -1.16 0.00 N	19.22 -1.27 0.00 N	20.25 -1.08 0.00 N	17.39 -0.87 0.00 N
OAK ORCHARD___HYD 24046	20.72 0.05 0.00 N	21.07 -0.03 0.00 N	19.17 -0.12 0.00 N	8.70 -0.05 0.00 N	11.27 -0.08 0.00 N	17.29 -0.21 0.00 N	15.73 -0.24 0.00 N	17.97 -0.26 0.00 N	22.59 -0.30 0.00 N	44.17 -0.74 0.00 N	38.09 -0.71 0.00 N	20.40 -0.32 0.00 N	15.14 -0.29 0.00 N	13.74 -0.30 0.00 N	17.34 -0.38 0.00 N	14.15 -0.24 0.00 N	5.25 -0.08 0.00 N	5.27 -0.10 0.00 N	4.84 -0.10 0.00 N	8.34 -0.24 0.00 N	17.40 -0.44 0.00 N	20.01 -0.48 0.00 N	20.92 -0.41 0.00 N	17.91 -0.35 0.00 N
OCC_CHEM___DRP 24175	20.34 -0.32 0.00 N	20.67 -0.43 0.00 N	18.78 -0.50 0.00 N	8.54 -0.20 0.00 N	11.02 -0.33 0.00 N	16.74 -0.76 0.00 N	15.05 -0.92 0.00 N	17.15 -1.08 0.00 N	21.51 -1.38 0.00 N	41.87 -3.04 0.00 N	36.03 -2.76 0.00 N	19.37 -1.34 0.00 N	14.37 -1.06 0.00 N	13.03 -1.01 0.00 N	16.47 -1.26 0.00 N	13.52 -0.87 0.00 N	5.04 -0.29 0.00 N	5.04 -0.33 0.00 N	4.62 -0.31 0.00 N	7.90 -0.68 0.00 N	16.46 -1.37 0.00 N	18.99 -1.50 0.00 N	20.04 -1.29 0.00 N	17.27 -0.98 0.00 N
OLIN_CORP_DRP 24177	20.35 -0.31 0.00 N	20.69 -0.42 0.00 N	18.79 -0.50 0.00 N	8.55 -0.20 0.00 N	11.03 -0.33 0.00 N	16.76 -0.74 0.00 N	15.08 -0.90 0.00 N	17.19 -1.04 0.00 N	21.56 -1.33 0.00 N	41.99 -2.92 0.00 N	36.15 -2.65 0.00 N	19.42 -1.29 0.00 N	14.40 -1.03 0.00 N	13.06 -0.98 0.00 N	16.50 -1.22 0.00 N	13.54 -0.85 0.00 N	5.04 -0.29 0.00 N	5.04 -0.32 0.00 N	4.63 -0.30 0.00 N	7.91 -0.66 0.00 N	16.51 -1.33 0.00 N	19.03 -1.46 0.00 N	20.08 -1.26 0.00 N	17.29 -0.96 0.00 N
ONEIDA_HERK_LFGE 323681	21.18 0.51 0.00 N	21.63 0.52 0.00 N	19.71 0.42 0.00 N	8.95 0.20 0.00 N	11.62 0.27 0.00 N	17.96 0.46 0.00 N	16.43 0.46 0.00 N	18.78 0.55 0.00 N	23.60 0.71 0.00 N	46.31 1.39 0.00 N	39.97 1.17 0.00 N	21.33 0.61 0.00 N	15.84 0.41 0.00 N	14.40 0.36 0.00 N	18.16 0.44 0.00 N	14.73 0.34 0.00 N	5.45 0.12 0.00 N	5.49 0.12 0.00 N	5.04 0.11 0.00 N	8.78 0.20 0.00 N	18.30 0.46 0.00 N	21.03 0.54 0.00 N	21.88 0.55 0.00 N	18.65 0.40 0.00 N
ONONDAGA_REF_OCCRA 23987	20.85 0.18 0.00 N	21.27 0.16 0.00 N	19.39 0.10 0.00 N	8.79 0.05 0.00 N	11.42 0.06 0.00 N	17.61 0.11 0.00 N	16.13 0.16 0.00 N	18.44 0.21 0.00 N	23.16 0.27 0.00 N	45.40 0.49 0.00 N	39.19 0.40 0.00 N	20.92 0.21 0.00 N	15.57 0.14 0.00 N	14.17 0.12 0.00 N	17.88 0.15 0.00 N	14.51 0.11 0.00 N	5.37 0.04 0.00 N	5.41 0.04 0.00 N	4.96 0.03 0.00 N	8.63 0.05 0.00 N	17.97 0.14 0.00 N	20.63 0.14 0.00 N	21.47 0.14 0.00 N	18.32 0.07 0.00 N
ONONDAGA___COGEN 23986	20.80 0.13 0.00 N	21.23 0.12 0.00 N	19.36 0.07 0.00 N	8.78 0.03 0.00 N	11.40 0.04 0.00 N	17.58 0.08 0.00 N	16.10 0.13 0.00 N	18.39 0.16 0.00 N	23.11 0.21 0.00 N	45.28 0.37 0.00 N	39.08 0.28 0.00 N	20.86 0.14 0.00 N	15.52 0.09 0.00 N	14.12 0.08 0.00 N	17.82 0.10 0.00 N	14.47 0.08 0.00 N	5.36 0.03 0.00 N	5.39 0.03 0.00 N	4.95 0.02 0.00 N	8.60 0.03 0.00 N	17.92 0.08 0.00 N	20.57 0.08 0.00 N	21.41 0.08 0.00 N	18.28 0.02 0.00 N
ONTARIO___LFGE 23819	21.14 0.48 0.00 N	21.56 0.45 0.00 N	19.60 0.31 0.00 N	8.90 0.15 0.00 N	11.55 0.20 0.00 N	17.77 0.28 0.00 N	16.27 0.30 0.00 N	18.64 0.40 0.00 N	23.42 0.53 0.00 N	45.81 0.90 0.00 N	39.46 0.67 0.00 N	21.07 0.36 0.00 N	15.64 0.22 0.00 N	14.22 0.18 0.00 N	17.94 0.22 0.00 N	14.59 0.20 0.00 N	5.40 0.07 0.00 N	5.43 0.06 0.00 N	4.98 0.05 0.00 N	8.64 0.06 0.00 N	18.02 0.19 0.00 N	20.70 0.20 0.00 N	21.59 0.26 0.00 N	18.41 0.15 0.00 N
OSWEGATCHIE___HYD 24044	20.60 -0.06 0.00 N	21.07 -0.03 0.00 N	19.25 -0.03 0.00 N	8.75 0.01 0.00 N	11.38 0.02 0.00 N	17.52 0.02 0.00 N	15.84 -0.13 0.00 N	18.12 -0.11 0.00 N	22.68 -0.21 0.00 N	44.56 -0.36 0.00 N	38.43 -0.36 0.00 N	20.56 -0.16 0.00 N	15.22 -0.20 0.00 N	13.85 -0.19 0.00 N	17.46 -0.26 0.00 N	14.16 -0.23 0.00 N	5.23 -0.10 0.00 N	5.26 -0.11 0.00 N	4.83 -0.10 0.00 N	8.40 -0.17 0.00 N	17.57 -0.27 0.00 N	20.35 -0.14 0.00 N	21.29 -0.04 0.00 N	18.13 -0.13 0.00 N
OSWEGO___5 23606	20.44 -0.23 0.00 N	20.86 -0.25 0.00 N	19.03 -0.26 0.00 N	8.63 -0.12 0.00 N	11.20 -0.15 0.00 N	17.26 -0.24 0.00 N	15.78 -0.20 0.00 N	18.01 -0.22 0.00 N	22.63 -0.26 0.00 N	44.36 -0.56 0.00 N	38.30 -0.49 0.00 N	20.45 -0.26 0.00 N	15.23 -0.21 0.00 N	13.85 -0.19 0.00 N	17.48 -0.25 0.00 N	14.20 -0.19 0.00 N	5.26 -0.07 0.00 N	5.29 -0.08 0.00 N	4.86 -0.07 0.00 N	8.45 -0.13 0.00 N	17.58 -0.26 0.00 N	20.19 -0.30 0.00 N	21.03 -0.30 0.00 N	17.98 -0.27 0.00 N
OSWEGO___6 23613	20.44 -0.23 0.00 N	20.86 -0.25 0.00 N	19.03 -0.26 0.00 N	8.63 -0.12 0.00 N	11.20 -0.15 0.00 N	17.26 -0.24 0.00 N	15.78 -0.20 0.00 N	18.01 -0.22 0.00 N	22.63 -0.26 0.00 N	44.36 -0.56 0.00 N	38.30 -0.49 0.00 N	20.45 -0.26 0.00 N	15.23 -0.21 0.00 N	13.85 -0.19 0.00 N	17.48 -0.25 0.00 N	14.20 -0.19 0.00 N	5.26 -0.07 0.00 N	5.29 -0.08 0.00 N	4.86 -0.07 0.00 N	8.45 -0.13 0.00 N	17.58 -0.26 0.00 N	20.19 -0.30 0.00 N	21.03 -0.30 0.00 N	17.98 -0.27 0.00 N
OUTOKUMPU-AB___DRP 24206	20.71 0.04 0.00 N	21.05 -0.06 0.00 N	19.12 -0.17 0.00 N	8.70 -0.05 0.00 N	11.22 -0.13 0.00 N	17.07 -0.43 0.00 N	15.39 -0.58 0.00 N	17.55 -0.68 0.00 N	22.02 -0.87 0.00 N	42.91 -2.00 0.00 N	36.92 -1.87 0.00 N	19.84 -0.87 0.00 N	14.70 -0.73 0.00 N	13.34 -0.70 0.00 N	16.86 -0.87 0.00 N	13.83 -0.57 0.00 N	5.14 -0.18 0.00 N	5.14 -0.22 0.00 N	4.72 -0.21 0.00 N	8.08 -0.50 0.00 N	16.86 -0.98 0.00 N	19.44 -1.06 0.00 N	20.49 -0.84 0.00 N	17.62 -0.64 0.00 N
OXBOW____ 24026	20.59 -0.08 0.00 N	20.92 -0.19 0.00 N	19.00 -0.28 0.00 N	8.64 -0.10 0.00 N	11.15 -0.20 0.00 N	16.95 -0.54 0.00 N	15.27 -0.71 0.00 N	17.41 -0.83 0.00 N	21.84 -1.05 0.00 N	42.54 -2.37 0.00 N	36.62 -2.18 0.00 N	19.68 -1.04 0.00 N	14.59 -0.84 0.00 N	13.23 -0.81 0.00 N	16.72 -1.01 0.00 N	13.72 -0.67 0.00 N	5.11 -0.22 0.00 N	5.11 -0.26 0.00 N	4.69 -0.24 0.00 N	8.02 -0.56 0.00 N	16.72 -1.12 0.00 N	19.28 -1.21 0.00 N	20.33 -1.00 0.00 N	17.50 -0.75 0.00 N

OXY_CHEM_DSASP 323612	20.34 -0.32 0.00 N	20.67 -0.43 0.00 N	18.78 -0.50 0.00 N	8.54 -0.20 0.00 N	11.02 -0.33 0.00 N	16.74 -0.76 0.00 N	15.05 -0.92 0.00 N	17.15 -1.08 0.00 N	21.51 -1.38 0.00 N	41.87 -3.04 0.00 N	36.03 -2.76 0.00 N	19.37 -1.34 0.00 N	14.37 -1.06 0.00 N	13.03 -1.01 0.00 N	16.47 -1.26 0.00 N	13.52 -0.87 0.00 N	5.04 -0.29 0.00 N	5.04 -0.33 0.00 N	4.62 -0.31 0.00 N	7.90 -0.68 0.00 N	16.46 -1.37 0.00 N	18.99 -1.50 0.00 N	20.04 -1.29 0.00 N	17.27 -0.98 0.00 N
PEEKSKILL____ 23653	22.01 1.34 0.00 N	22.42 1.32 0.00 N	20.48 1.19 0.00 N	9.25 0.51 0.00 N	12.03 0.67 0.00 N	18.67 1.18 0.00 N	17.22 1.24 0.00 N	19.71 1.48 0.00 N	24.88 1.99 0.00 N	48.90 3.99 0.00 N	42.29 3.49 0.00 N	22.52 1.81 0.00 N	16.82 1.40 0.00 N	15.31 1.27 0.00 N	19.34 1.62 0.00 N	15.70 1.31 0.00 N	5.80 0.48 0.00 N	5.85 0.48 0.00 N	5.37 0.44 0.00 N	9.35 0.77 0.00 N	19.45 1.61 0.00 N	22.26 1.77 0.00 N	23.17 1.84 0.00 N	19.81 1.56 0.00 N
PGE MADISON____WINDPWR 24146	22.50 1.83 0.00 N	23.03 1.93 0.00 N	20.91 1.62 0.00 N	9.48 0.73 0.00 N	12.34 0.99 0.00 N	19.13 1.64 0.00 N	17.62 1.65 0.00 N	20.21 1.98 0.00 N	25.36 2.48 0.00 N	49.64 4.72 0.00 N	42.34 3.55 0.00 N	22.56 1.85 0.00 N	16.80 1.37 0.00 N	15.26 1.22 0.00 N	19.24 1.52 0.00 N	15.50 1.11 0.00 N	5.71 0.38 0.00 N	5.76 0.39 0.00 N	5.29 0.36 0.00 N	9.32 0.75 0.00 N	19.56 1.72 0.00 N	22.39 1.90 0.00 N	23.27 1.94 0.00 N	19.76 1.51 0.00 N
PIERCEFIELD____HYD 23852	20.02 -0.66 0.00 N	20.49 -0.61 0.00 N	18.80 -0.49 0.00 N	8.56 -0.19 0.00 N	11.11 -0.24 0.00 N	17.05 -0.44 0.00 N	15.21 -0.76 0.00 N	17.43 -0.81 0.00 N	21.72 -1.17 0.00 N	42.74 -2.17 0.00 N	36.84 -1.96 0.00 N	19.81 -0.90 0.00 N	14.66 -0.76 0.00 N	13.36 -0.69 0.00 N	16.86 -0.87 0.00 N	13.67 -0.72 0.00 N	5.04 -0.29 0.00 N	5.07 -0.30 0.00 N	4.66 -0.27 0.00 N	8.08 -0.49 0.00 N	16.91 -0.92 0.00 N	19.64 -0.85 0.00 N	20.65 -0.68 0.00 N	17.61 -0.64 0.00 N
PINELAWN_CC_1 323563	22.56 1.89 0.00 N	22.81 1.70 0.00 N	20.87 1.58 0.00 N	9.47 0.72 0.00 N	12.31 0.95 0.00 N	19.12 1.62 0.00 N	17.53 1.56 0.00 N	19.90 1.66 0.00 N	25.05 2.16 0.00 N	49.24 4.33 0.00 N	42.56 3.82 0.05 N	22.66 2.16 0.22 N	17.24 1.71 -0.11 N	15.91 1.53 -0.33 N	20.03 1.95 -0.36 N	16.40 1.60 -0.42 N	6.32 0.58 -0.41 N	6.47 0.59 -0.52 N	5.17 0.52 0.29 N	9.36 0.92 0.14 N	20.00 1.94 -0.22 N	22.59 2.10 0.00 N	24.40 2.47 -0.60 N	46.57 2.08 -26.24 N
PJM_GEN_KEystone 24065	21.52 0.85 0.00 N	21.97 0.86 0.00 N	20.00 0.72 0.00 N	9.07 0.32 0.00 N	11.77 0.41 0.00 N	20.95 0.73 -1.31 N	16.70 0.73 0.00 N	19.10 0.87 0.00 N	24.03 1.14 0.00 N	47.12 2.20 0.00 N	41.01 1.93 -0.29 N	22.97 0.99 -1.26 N	17.97 0.75 -1.79 N	16.50 0.69 -1.77 N	19.96 0.90 -1.34 N	16.85 0.75 -1.71 N	8.42 0.27 -2.83 N	8.37 0.26 -2.74 N	16.15 0.53 -3.24 N	10.87 0.39 -1.90 N	19.86 0.85 -1.18 N	21.37 0.88 0.00 N	22.29 0.96 0.00 N	19.07 0.82 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	22.40 1.73 0.00 N	22.69 1.58 0.00 N	20.75 1.47 0.00 N	9.42 0.67 0.00 N	12.25 0.89 0.00 N	22.51 1.68 -1.91 N	17.44 1.47 0.00 N	19.93 1.70 0.00 N	25.11 2.22 0.00 N	49.36 4.44 0.00 N	42.73 3.98 0.05 N	22.70 2.20 0.22 N	17.27 1.73 -0.11 N	15.95 1.57 -0.33 N	20.08 2.00 -0.36 N	16.43 1.62 -0.42 N	6.33 0.59 -0.41 N	6.49 0.60 -0.52 N	15.77 1.40 -1.99 N	9.39 0.95 0.14 N	20.07 2.01 -0.22 N	22.57 2.08 0.00 N	24.17 2.23 -0.60 N	46.40 1.91 -26.24 N
PJM_GEN_VFT_PROXY 323633	22.14 1.47 0.00 N	22.55 1.44 0.00 N	20.57 1.28 0.00 N	9.28 0.54 0.00 N	12.07 0.71 0.00 N	21.58 1.36 -1.31 N	17.33 1.36 0.00 N	19.82 1.59 0.00 N	25.02 2.12 0.00 N	49.16 4.23 -0.01 N	44.77 3.72 -2.26 N	32.44 1.95 -9.78 N	30.79 1.49 -13.86 N	29.13 1.36 -13.73 N	29.80 1.74 -10.34 N	29.07 1.41 -13.26 N	27.76 0.51 -21.91 N	27.10 0.53 -21.20 N	27.26 1.23 -13.65 N	24.09 0.82 -14.69 N	28.69 1.71 -9.14 N	22.35 1.86 0.00 N	23.28 1.95 0.00 N	19.92 1.66 0.00 N
PLEASANTVLY____LBMP 24000	21.94 1.28 0.00 N	22.37 1.26 0.00 N	20.42 1.14 0.00 N	9.23 0.48 0.00 N	11.99 0.64 0.00 N	18.60 1.10 0.00 N	17.13 1.16 0.00 N	19.62 1.38 0.00 N	24.75 1.86 0.00 N	48.62 3.71 0.00 N	42.06 3.27 0.00 N	22.40 1.68 0.00 N	16.72 1.30 0.00 N	15.22 1.18 0.00 N	19.23 1.51 0.00 N	15.60 1.21 0.00 N	5.77 0.44 0.00 N	5.82 0.45 0.00 N	5.35 0.41 0.00 N	9.30 0.72 0.00 N	19.34 1.50 0.00 N	22.14 1.65 0.00 N	23.03 1.70 0.00 N	19.69 1.44 0.00 N
POLETTI____ 23519	22.19 1.52 0.00 N	22.58 1.48 0.00 N	20.62 1.33 0.00 N	9.31 0.56 0.00 N	12.10 0.75 0.00 N	18.80 1.31 0.00 N	17.37 1.39 0.00 N	19.87 1.63 0.00 N	25.08 2.19 0.00 N	49.34 4.42 -0.01 N	44.96 3.91 -2.26 N	32.52 2.03 -9.78 N	30.84 1.55 -13.86 N	29.18 1.42 -13.72 N	29.87 1.81 -10.33 N	29.12 1.47 -13.26 N	27.77 0.53 -21.90 N	27.11 0.55 -21.19 N	19.53 0.50 -14.09 N	24.12 0.86 -14.68 N	28.74 1.77 -9.13 N	22.41 1.92 0.00 N	23.32 1.99 0.00 N	19.95 1.70 0.00 N
PORT_JEFF_3 23555	22.39 1.72 0.00 N	22.61 1.50 0.00 N	20.72 1.44 0.00 N	9.40 0.65 0.00 N	12.24 0.88 0.00 N	18.98 1.49 0.00 N	17.44 1.47 0.00 N	19.93 1.69 0.00 N	25.11 2.22 0.00 N	49.25 4.34 0.00 N	42.72 3.97 0.05 N	22.69 2.19 0.22 N	17.34 1.80 -0.11 N	15.98 1.60 -0.33 N	20.13 2.05 -0.36 N	16.50 1.69 -0.42 N	6.35 0.61 -0.41 N	6.50 0.62 -0.52 N	5.20 0.55 0.29 N	9.41 0.98 0.14 N	20.15 2.09 -0.22 N	22.63 2.14 0.00 N	24.25 2.32 -0.60 N	46.43 1.94 -26.24 N
PORT_JEFF_4 23616	22.39 1.72 0.00 N	22.61 1.50 0.00 N	20.72 1.44 0.00 N	9.40 0.65 0.00 N	12.24 0.88 0.00 N	18.98 1.49 0.00 N	17.44 1.47 0.00 N	19.93 1.69 0.00 N	25.11 2.22 0.00 N	49.25 4.34 0.00 N	42.72 3.97 0.05 N	22.69 2.19 0.22 N	17.34 1.80 -0.11 N	15.98 1.60 -0.33 N	20.13 2.05 -0.36 N	16.50 1.69 -0.42 N	6.35 0.61 -0.41 N	6.50 0.62 -0.52 N	5.20 0.55 0.29 N	9.41 0.98 0.14 N	20.15 2.09 -0.22 N	22.63 2.14 0.00 N	24.25 2.32 -0.60 N	46.43 1.94 -26.24 N
PORT_JEFF_IC 23713	22.43 1.76 0.00 N	22.63 1.53 0.00 N	20.76 1.47 0.00 N	9.41 0.66 0.00 N	12.26 0.90 0.00 N	19.01 1.51 0.00 N	17.47 1.50 0.00 N	19.96 1.73 0.00 N	25.15 2.26 0.00 N	49.16 4.24 0.00 N	42.64 3.89 0.05 N	22.66 2.17 0.22 N	17.37 1.83 -0.11 N	16.01 1.63 -0.33 N	20.17 2.08 -0.36 N	16.53 1.72 -0.42 N	6.36 0.62 -0.41 N	6.51 0.63 -0.52 N	5.20 0.55 0.29 N	9.41 0.97 0.14 N	20.15 2.10 -0.22 N	22.64 2.15 0.00 N	24.30 2.36 -0.60 N	46.46 1.97 -26.24 N
PPL PILGRIM_ST_GT1 24216	22.53 1.86 0.00 N	22.75 1.65 0.00 N	20.84 1.55 0.00 N	9.45 0.71 0.00 N	12.30 0.95 0.00 N	19.09 1.60 0.00 N	17.53 1.56 0.00 N	20.02 1.79 0.00 N	25.28 2.39 0.00 N	49.73 4.82 0.05 N	43.14 4.39 0.05 N	22.90 2.40 0.22 N	17.42 1.88 -0.11 N	16.06 1.68 -0.33 N	20.25 2.16 -0.36 N	16.59 1.78 -0.42 N	6.38 0.64 -0.41 N	6.53 0.65 -0.52 N	5.22 0.57 0.29 N	9.46 1.02 0.14 N	20.25 2.19 -0.22 N	22.79 2.30 0.00 N	24.40 2.47 -0.60 N	46.58 2.09 -26.24 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_PILGRIM_ST_GT2 24217	22.53 1.86 0.00 N	22.75 1.65 0.00 N	20.84 1.55 0.00 N	9.45 0.71 0.00 N	12.30 0.95 0.00 N	19.09 1.60 0.00 N	17.53 1.56 0.00 N	20.02 1.79 0.00 N	25.28 2.39 0.00 N	49.73 4.82 0.00 N	43.14 4.39 0.05 N	22.90 2.40 0.22 N	17.42 1.88 -0.11 N	16.06 1.68 -0.33 N	20.25 2.16 -0.36 N	16.59 1.78 -0.42 N	6.38 0.64 -0.41 N	6.53 0.65 -0.52 N	5.22 0.57 0.29 N	9.46 1.02 0.14 N	20.25 2.19 -0.22 N	22.79 2.30 0.00 N	24.40 2.47 -0.60 N	46.58 2.09 -26.24 N	
PPL_SHRM_GT3 24213	22.05 1.38 0.00 N	22.23 1.13 0.00 N	20.44 1.16 0.00 N	9.25 0.50 0.00 N	12.08 0.73 0.00 N	18.68 1.19 0.00 N	17.19 1.22 0.00 N	19.58 1.35 0.00 N	24.68 1.79 0.00 N	48.51 3.60 0.00 N	42.08 3.34 0.05 N	22.36 1.86 0.22 N	17.08 1.54 -0.11 N	15.74 1.36 -0.33 N	19.82 1.73 -0.36 N	16.25 1.44 -0.42 N	6.26 0.52 -0.41 N	6.42 0.53 -0.52 N	5.11 0.47 0.29 N	9.29 0.85 0.14 N	19.90 1.85 -0.22 N	22.32 1.83 0.00 N	23.89 1.96 -0.60 N	46.10 1.61 -26.24 N	
PPL_SHRM_GT4 24214	22.05 1.38 0.00 N	22.23 1.13 0.00 N	20.44 1.16 0.00 N	9.25 0.50 0.00 N	12.08 0.73 0.00 N	18.68 1.19 0.00 N	17.19 1.22 0.00 N	19.58 1.35 0.00 N	24.68 1.79 0.00 N	48.51 3.60 0.00 N	42.08 3.34 0.05 N	22.36 1.86 0.22 N	17.08 1.54 -0.11 N	15.74 1.36 -0.33 N	19.82 1.73 -0.36 N	16.25 1.44 -0.42 N	6.26 0.52 -0.41 N	6.42 0.53 -0.52 N	5.11 0.47 0.29 N	9.29 0.85 0.14 N	19.90 1.85 -0.22 N	22.32 1.83 0.00 N	23.89 1.96 -0.60 N	46.10 1.61 -26.24 N	
PROJECT___ORANGE 1 24174	20.77 0.10 0.00 N	21.19 0.08 0.00 N	19.32 0.03 0.00 N	8.76 0.02 0.00 N	11.37 0.02 0.00 N	17.53 0.04 0.00 N	16.06 0.09 0.00 N	18.36 0.12 0.00 N	23.06 0.17 0.00 N	45.21 0.30 0.00 N	39.04 0.24 0.00 N	20.85 0.13 0.00 N	15.52 0.09 0.00 N	14.12 0.08 0.00 N	17.81 0.09 0.00 N	14.47 0.08 0.00 N	5.36 0.03 0.00 N	5.39 0.02 0.00 N	4.95 0.02 0.00 N	8.59 0.02 0.00 N	17.90 0.07 0.00 N	20.55 0.05 0.00 N	21.39 0.06 0.00 N	18.26 0.01 0.00 N	
PROJECT___ORANGE 2 24166	20.77 0.10 0.00 N	21.19 0.08 0.00 N	19.32 0.03 0.00 N	8.76 0.02 0.00 N	11.37 0.02 0.00 N	17.53 0.04 0.00 N	16.06 0.09 0.00 N	18.36 0.12 0.00 N	23.06 0.17 0.00 N	45.21 0.30 0.00 N	39.04 0.24 0.00 N	20.85 0.13 0.00 N	15.52 0.09 0.00 N	14.12 0.08 0.00 N	17.81 0.09 0.00 N	14.47 0.08 0.00 N	5.36 0.03 0.00 N	5.39 0.02 0.00 N	4.95 0.02 0.00 N	8.59 0.02 0.00 N	17.90 0.07 0.00 N	20.55 0.05 0.00 N	21.39 0.06 0.00 N	18.26 0.01 0.00 N	
PYRITES___HYD 24023	20.13 -0.54 0.00 N	20.60 -0.51 0.00 N	18.89 -0.40 0.00 N	8.60 -0.15 0.00 N	11.17 -0.19 0.00 N	17.13 -0.36 0.00 N	15.32 -0.65 0.00 N	17.56 -0.68 0.00 N	21.91 -0.98 0.00 N	43.14 -1.77 0.00 N	37.20 -1.59 0.00 N	20.01 -0.71 0.00 N	14.82 -0.61 0.00 N	13.48 -0.56 0.00 N	17.01 -0.71 0.00 N	13.80 -0.59 0.00 N	5.09 -0.24 0.00 N	5.12 -0.24 0.00 N	4.71 -0.23 0.00 N	8.16 -0.41 0.00 N	17.07 -0.76 0.00 N	19.82 -0.68 0.00 N	20.79 -0.54 0.00 N	17.72 -0.54 0.00 N	
RAMAPO___LBMP 323565	21.98 1.31 0.00 N	22.40 1.29 0.00 N	20.46 1.17 0.00 N	9.25 0.50 0.00 N	12.01 0.66 0.00 N	18.66 1.16 0.00 N	17.20 1.23 0.00 N	19.68 1.45 0.00 N	24.84 1.95 0.00 N	48.84 3.93 0.00 N	42.23 3.44 0.00 N	22.48 1.77 0.00 N	16.79 1.37 0.00 N	15.28 1.24 0.00 N	19.31 1.59 0.00 N	15.68 1.29 0.00 N	5.79 0.46 0.00 N	5.84 0.48 0.00 N	5.37 0.43 0.00 N	9.33 0.75 0.00 N	19.41 1.57 0.00 N	22.24 1.75 0.00 N	23.16 1.83 0.00 N	19.80 1.54 0.00 N	
RANKINE____ 23646	20.60 -0.06 0.00 N	20.96 -0.14 0.00 N	19.03 -0.26 0.00 N	8.66 -0.09 0.00 N	11.18 -0.17 0.00 N	17.02 -0.47 0.00 N	15.38 -0.59 0.00 N	17.56 -0.67 0.00 N	22.05 -0.84 0.00 N	42.95 -1.96 0.00 N	36.98 -1.81 0.00 N	19.85 -0.86 0.00 N	14.70 -0.73 0.00 N	13.34 -0.71 0.00 N	16.85 -0.87 0.00 N	13.81 -0.58 0.00 N	5.13 -0.20 0.00 N	5.13 -0.24 0.00 N	4.71 -0.22 0.00 N	8.08 -0.50 0.00 N	16.86 -0.98 0.00 N	19.43 -1.06 0.00 N	20.46 -0.87 0.00 N	17.57 -0.68 0.00 N	
RAVENSWOOD_GT2_1 24244	22.23 1.56 0.00 N	22.63 1.53 0.00 N	20.66 1.37 0.00 N	9.33 0.59 0.00 N	12.13 0.77 0.00 N	18.84 1.34 0.00 N	17.39 1.42 0.00 N	19.91 1.68 0.00 N	25.13 2.24 0.00 N	49.43 4.51 -0.01 N	45.31 3.96 -2.55 N	33.83 2.06 -11.05 N	32.68 1.58 -15.66 N	30.99 1.44 -15.51 N	31.25 1.84 -11.68 N	30.87 1.49 -14.99 N	30.63 0.54 -24.76 N	29.88 0.55 -23.96 N	21.36 0.50 -15.93 N	26.04 0.87 -16.60 N	29.97 1.80 -10.33 N	22.47 1.98 0.00 N	23.39 2.06 0.00 N	19.99 1.74 0.00 N	
RAVENSWOOD_GT2_2 24245	22.23 1.56 0.00 N	22.63 1.53 0.00 N	20.66 1.37 0.00 N	9.33 0.59 0.00 N	12.13 0.77 0.00 N	18.84 1.34 0.00 N	17.39 1.42 0.00 N	19.91 1.68 0.00 N	25.13 2.24 0.00 N	49.43 4.51 -0.01 N	45.31 3.96 -2.55 N	33.83 2.06 -11.05 N	32.68 1.58 -15.66 N	30.99 1.44 -15.51 N	31.25 1.84 -11.68 N	30.87 1.49 -14.99 N	30.63 0.54 -24.76 N	29.88 0.55 -23.96 N	21.36 0.50 -15.93 N	26.04 0.87 -16.60 N	29.97 1.80 -10.33 N	22.47 1.98 0.00 N	23.39 2.06 0.00 N	19.99 1.74 0.00 N	
RAVENSWOOD_GT2_3 24246	22.24 1.57 0.00 N	22.64 1.53 0.00 N	20.67 1.38 0.00 N	9.34 0.59 0.00 N	12.13 0.78 0.00 N	18.85 1.35 0.00 N	17.40 1.43 0.00 N	19.93 1.70 0.00 N	25.16 2.27 0.00 N	49.47 4.55 -0.01 N	45.35 4.00 -2.55 N	33.85 2.08 -11.05 N	32.69 1.60 -15.66 N	31.01 1.46 -15.51 N	31.26 1.86 -11.68 N	30.88 1.50 -14.99 N	30.64 0.54 -24.76 N	29.89 0.56 -23.96 N	21.37 0.50 -15.93 N	26.05 0.88 -16.60 N	29.99 1.82 -10.33 N	22.49 2.00 0.00 N	23.40 2.07 0.00 N	20.01 1.76 0.00 N	
RAVENSWOOD_GT2_4 24247	22.24 1.57 0.00 N	22.64 1.53 0.00 N	20.67 1.38 0.00 N	9.34 0.59 0.00 N	12.13 0.78 0.00 N	18.85 1.35 0.00 N	17.40 1.43 0.00 N	19.93 1.70 0.00 N	25.16 2.27 0.00 N	49.47 4.55 -0.01 N	45.35 4.00 -2.55 N	33.85 2.08 -11.05 N	32.69 1.60 -15.66 N	31.01 1.46 -15.51 N	31.26 1.86 -11.68 N	30.88 1.50 -14.99 N	30.64 0.54 -24.76 N	29.89 0.56 -23.96 N	21.37 0.50 -15.93 N	26.05 0.88 -16.60 N	29.99 1.82 -10.33 N	22.49 2.00 0.00 N	23.40 2.07 0.00 N	20.01 1.76 0.00 N	
RAVENSWOOD_GT3_1 24248	22.23 1.56 0.00 N	22.63 1.53 0.00 N	20.66 1.37 0.00 N	9.33 0.59 0.00 N	12.13 0.77 0.00 N	18.84 1.34 0.00 N	17.39 1.42 0.00 N	19.92 1.69 0.00 N	25.14 2.25 0.00 N	49.44 4.52 -0.01 N	45.31 3.97 -2.55 N	33.83 2.06 -11.05 N	32.68 1.59 -15.66 N	31.00 1.45 -15.51 N	31.25 1.84 -11.68 N	30.87 1.49 -14.99 N	30.63 0.54 -24.76 N	29.88 0.55 -23.96 N	21.36 0.50 -15.93 N	26.05 0.87 -16.60 N	29.97 1.81 -10.33 N	22.47 1.98 0.00 N	23.39 2.07 0.00 N	20.00 1.75 0.00 N	
RAVENSWOOD_GT3_2	22.23	22.63	20.66	9.33	12.13	18.84	17.39	19.92	25.14	49.44	45.31	33.83	32.68	31.00	31.25	30.87	30.63	29.88	21.36	26.05	29.97	22.47	23.39	20.00	

24249	1.56 0.00 N	1.53 0.00 N	1.37 0.00 N	0.59 0.00 N	0.77 0.00 N	1.34 0.00 N	1.42 0.00 N	1.69 0.00 N	2.25 0.00 N	4.52 -0.01 N	3.97 -2.55 N	2.06 -11.05 N	1.59 -15.66 N	1.45 -15.51 N	1.84 -11.68 N	1.49 -14.99 N	0.54 -24.76 N	0.55 -23.96 N	0.50 -15.93 N	0.87 -16.60 N	1.81 -10.33 N	1.98 0.00 N	2.07 0.00 N	1.75 0.00 N
RAVENSWOOD_GT3_3 24250	22.25 1.58 0.00 N	22.65 1.55 0.00 N	20.69 1.40 0.00 N	9.34 0.60 0.00 N	12.13 0.78 0.00 N	18.84 1.34 0.00 N	17.39 1.42 0.00 N	19.92 1.69 0.00 N	25.14 2.26 0.00 N	49.46 4.53 -0.01 N	45.32 3.97 -2.55 N	33.84 2.07 -11.05 N	32.69 1.59 -15.66 N	31.00 1.45 -15.51 N	31.25 1.85 -11.68 N	30.87 1.49 -14.99 N	30.63 0.54 -24.76 N	29.88 0.55 -23.96 N	21.37 0.50 -15.93 N	26.05 0.87 -16.60 N	29.98 1.82 -10.33 N	22.48 1.99 0.00 N	23.39 2.07 0.00 N	20.01 1.75 0.00 N
RAVENSWOOD_GT3_4 24251	22.25 1.58 0.00 N	22.65 1.55 0.00 N	20.69 1.40 0.00 N	9.34 0.60 0.00 N	12.13 0.78 0.00 N	18.84 1.34 0.00 N	17.39 1.42 0.00 N	19.92 1.69 0.00 N	25.14 2.26 0.00 N	49.46 4.53 -0.01 N	45.32 3.97 -2.55 N	33.84 2.07 -11.05 N	32.69 1.59 -15.66 N	31.00 1.45 -15.51 N	31.25 1.85 -11.68 N	30.87 1.49 -14.99 N	30.63 0.54 -24.76 N	29.88 0.55 -23.96 N	21.37 0.50 -15.93 N	26.05 0.87 -16.60 N	29.98 1.82 -10.33 N	22.48 1.99 0.00 N	23.39 2.07 0.00 N	20.01 1.75 0.00 N
RAVENSWOOD_GT_1 23729	22.30 1.63 0.00 N	22.71 1.60 0.00 N	20.73 1.45 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.46 1.49 0.00 N	20.00 1.77 0.00 N	25.22 2.33 0.00 N	49.59 4.66 -0.01 N	45.42 4.07 -2.55 N	33.89 2.12 -11.05 N	32.73 1.63 -15.66 N	31.03 1.48 -15.51 N	31.30 1.89 -11.68 N	30.91 1.52 -14.99 N	30.65 0.56 -24.76 N	29.89 0.56 -23.96 N	21.38 0.52 -15.93 N	26.07 0.89 -16.60 N	30.03 1.86 -10.33 N	22.56 2.07 0.00 N	23.50 2.16 0.00 N	20.26 1.84 -0.16 N
RAVENSWOOD_GT_10 24258	22.22 1.55 0.00 N	22.62 1.52 0.00 N	20.66 1.37 0.00 N	9.33 0.59 0.00 N	12.12 0.77 0.00 N	18.84 1.34 0.00 N	17.39 1.42 0.00 N	19.91 1.68 0.00 N	25.14 2.24 0.00 N	49.43 4.51 -0.01 N	45.31 3.97 -2.55 N	33.83 2.06 -11.05 N	32.68 1.59 -15.66 N	30.99 1.44 -15.51 N	31.25 1.84 -11.68 N	30.87 1.49 -14.99 N	30.63 0.54 -24.76 N	29.88 0.55 -23.96 N	21.36 0.50 -15.93 N	26.04 0.87 -16.60 N	29.97 1.80 -10.33 N	22.47 1.98 0.00 N	23.38 2.06 0.00 N	19.98 1.74 0.01 N
RAVENSWOOD_GT_11 24259	22.22 1.55 0.00 N	22.62 1.52 0.00 N	20.66 1.37 0.00 N	9.33 0.59 0.00 N	12.12 0.77 0.00 N	18.84 1.34 0.00 N	17.39 1.42 0.00 N	19.91 1.68 0.00 N	25.14 2.24 0.00 N	49.43 4.51 -0.01 N	45.31 3.97 -2.55 N	33.83 2.06 -11.05 N	32.68 1.59 -15.66 N	30.99 1.44 -15.51 N	31.25 1.84 -11.68 N	30.87 1.49 -14.99 N	30.63 0.54 -24.76 N	29.88 0.55 -23.96 N	21.36 0.50 -15.93 N	26.04 0.87 -16.60 N	29.97 1.80 -10.33 N	22.47 1.98 0.00 N	23.38 2.06 0.00 N	19.98 1.74 0.01 N
RAVENSWOOD_GT_4 24252	22.21 1.54 0.00 N	22.61 1.51 0.00 N	20.65 1.36 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.83 1.33 0.00 N	17.38 1.41 0.00 N	19.90 1.67 0.00 N	25.12 2.23 0.00 N	49.41 4.49 -0.01 N	45.30 3.95 -2.55 N	33.82 2.06 -11.05 N	32.67 1.58 -15.66 N	30.99 1.44 -15.51 N	31.24 1.83 -11.68 N	30.86 1.48 -14.99 N	30.63 0.54 -24.76 N	29.88 0.55 -23.96 N	21.36 0.50 -15.93 N	26.04 0.86 -16.60 N	29.97 1.80 -10.33 N	22.45 1.96 0.00 N	23.37 2.04 0.00 N	19.90 1.72 0.07 N
RAVENSWOOD_GT_5 24254	22.21 1.54 0.00 N	22.61 1.51 0.00 N	20.65 1.36 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.83 1.33 0.00 N	17.38 1.41 0.00 N	19.90 1.67 0.00 N	25.12 2.23 0.00 N	49.41 4.49 -0.01 N	45.30 3.95 -2.55 N	33.82 2.06 -11.05 N	32.67 1.58 -15.66 N	30.99 1.44 -15.51 N	31.24 1.83 -11.68 N	30.86 1.48 -14.99 N	30.63 0.54 -24.76 N	29.88 0.55 -23.96 N	21.36 0.50 -15.93 N	26.04 0.86 -16.60 N	29.97 1.80 -10.33 N	22.45 1.96 0.00 N	23.37 2.04 0.00 N	19.90 1.72 0.07 N
RAVENSWOOD_GT_6 24253	22.21 1.54 0.00 N	22.61 1.51 0.00 N	20.65 1.36 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.83 1.33 0.00 N	17.38 1.41 0.00 N	19.90 1.67 0.00 N	25.12 2.23 0.00 N	49.41 4.49 -0.01 N	45.30 3.95 -2.55 N	33.82 2.06 -11.05 N	32.67 1.58 -15.66 N	30.99 1.44 -15.51 N	31.24 1.83 -11.68 N	30.86 1.48 -14.99 N	30.63 0.54 -24.76 N	29.88 0.55 -23.96 N	21.36 0.50 -15.93 N	26.04 0.86 -16.60 N	29.97 1.80 -10.33 N	22.45 1.96 0.00 N	23.37 2.04 0.00 N	19.90 1.72 0.07 N
RAVENSWOOD_GT_7 24255	22.21 1.54 0.00 N	22.61 1.51 0.00 N	20.65 1.36 0.00 N	9.33 0.58 0.00 N	12.12 0.76 0.00 N	18.83 1.33 0.00 N	17.38 1.41 0.00 N	19.90 1.67 0.00 N	25.12 2.23 0.00 N	49.41 4.49 -0.01 N	45.30 3.95 -2.55 N	33.82 2.06 -11.05 N	32.67 1.58 -15.66 N	30.99 1.44 -15.51 N	31.24 1.83 -11.68 N	30.86 1.48 -14.99 N	30.63 0.54 -24.76 N	29.88 0.55 -23.96 N	21.36 0.50 -15.93 N	26.04 0.86 -16.60 N	29.97 1.80 -10.33 N	22.45 1.96 0.00 N	23.37 2.04 0.00 N	19.90 1.72 0.07 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.22 1.55 0.00 N	22.62 1.52 0.00 N	20.66 1.37 0.00 N	9.33 0.59 0.00 N	12.12 0.77 0.00 N	18.84 1.34 0.00 N	17.39 1.42 0.00 N	19.91 1.68 0.00 N	25.14 2.24 0.00 N	49.43 4.51 -0.01 N	45.31 3.97 -2.55 N	33.83 2.06 -11.05 N	32.68 1.59 -15.66 N	30.99 1.44 -15.51 N	31.25 1.84 -11.68 N	30.87 1.49 -14.99 N	30.63 0.54 -24.76 N	29.88 0.55 -23.96 N	21.36 0.50 -15.93 N	26.04 0.87 -16.60 N	29.97 1.80 -10.33 N	22.47 1.98 0.00 N	23.38 2.06 0.00 N	19.98 1.74 0.01 N
RAVENSWOOD_GT_9 24257	22.22 1.55 0.00 N	22.62 1.52 0.00 N	20.66 1.37 0.00 N	9.33 0.59 0.00 N	12.12 0.77 0.00 N	18.84 1.34 0.00 N	17.39 1.42 0.00 N	19.91 1.68 0.00 N	25.14 2.24 0.00 N	49.43 4.51 -0.01 N	45.31 3.97 -2.55 N	33.83 2.06 -11.05 N	32.68 1.59 -15.66 N	30.99 1.44 -15.51 N	31.25 1.84 -11.68 N	30.87 1.49 -14.99 N	30.63 0.54 -24.76 N	29.88 0.55 -23.96 N	21.36 0.50 -15.93 N	26.04 0.87 -16.60 N	29.97 1.80 -10.33 N	22.47 1.98 0.00 N	23.38 2.06 0.00 N	19.98 1.74 0.01 N
RAVENSWOOD____1 23533	22.29 1.62 0.00 N	22.71 1.60 0.00 N	20.73 1.45 0.00 N	9.36 0.61 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.46 1.49 0.00 N	20.00 1.76 0.00 N	25.22 2.33 0.00 N	49.59 4.66 -0.01 N	45.42 4.07 -2.55 N	33.88 2.12 -11.05 N	32.73 1.63 -15.66 N	31.03 1.48 -15.51 N	31.29 1.89 -11.68 N	30.90 1.52 -14.99 N	30.65 0.55 -24.76 N	29.89 0.56 -23.96 N	21.38 0.51 -15.93 N	26.07 0.89 -16.60 N	30.03 1.86 -10.33 N	22.56 2.07 0.00 N	23.49 2.16 0.00 N	20.22 1.84 -0.13 N
RAVENSWOOD____2 23534	22.27 1.61 0.00 N	22.70 1.59 0.00 N	20.73 1.44 0.00 N	9.36 0.61 0.00 N	12.16 0.81 0.00 N	18.89 1.40 0.00 N	17.46 1.48 0.00 N	19.99 1.76 0.00 N	25.22 2.33 0.00 N	49.59 4.66 -0.01 N	45.42 4.07 -2.55 N	33.88 2.11 -11.05 N	32.73 1.63 -15.66 N	31.03 1.48 -15.51 N	31.29 1.89 -11.68 N	30.90 1.52 -14.99 N	30.65 0.55 -24.76 N	29.89 0.56 -23.96 N	21.38 0.51 -15.93 N	26.07 0.89 -16.60 N	30.02 1.86 -10.33 N	22.55 2.06 0.00 N	23.49 2.16 0.00 N	20.18 1.83 -0.10 N

RAVENSWOOD____3 23535	22.23 1.56 0.00 N	22.63 1.53 0.00 N	20.66 1.37 0.00 N	9.33 0.59 0.00 N	12.13 0.77 0.00 N	18.84 1.34 0.00 N	17.39 1.42 0.00 N	19.92 1.69 0.00 N	25.14 2.25 0.00 N	49.44 4.52 -0.01 N	45.31 3.97 -2.55 N	33.83 2.07 -11.05 N	32.68 1.59 -15.66 N	31.00 1.45 -15.51 N	31.25 1.84 -11.68 N	30.87 1.49 -14.99 N	30.63 0.54 -24.76 N	29.88 0.55 -23.96 N	21.36 0.50 -15.93 N	26.05 0.87 -16.60 N	29.97 1.81 -10.33 N	22.47 1.98 0.00 N	23.39 2.07 0.00 N	20.00 1.75 0.00 N
RAVENSWOOD____4 23820	22.29 1.62 0.00 N	22.70 1.59 0.00 N	20.73 1.44 0.00 N	9.36 0.61 0.00 N	12.16 0.81 0.00 N	18.89 1.40 0.00 N	17.46 1.48 0.00 N	19.99 1.76 0.00 N	25.22 2.33 0.00 N	49.59 4.66 -0.01 N	45.42 4.07 -2.55 N	33.88 2.11 -11.05 N	32.73 1.63 -15.66 N	31.03 1.48 -15.51 N	31.29 1.89 -11.68 N	30.90 1.52 -14.99 N	30.65 0.55 -24.76 N	29.89 0.56 -23.96 N	21.38 0.51 -15.93 N	26.07 0.89 -16.60 N	30.02 1.86 -10.33 N	22.55 2.06 0.00 N	23.49 2.16 0.00 N	20.18 1.83 -0.10 N
RCPI_TRUST____DRP 24196	22.25 1.58 0.00 N	22.65 1.55 0.00 N	20.68 1.39 0.00 N	9.34 0.60 0.00 N	12.14 0.78 0.00 N	18.86 1.36 0.00 N	17.42 1.45 0.00 N	19.95 1.71 0.00 N	25.18 2.29 0.00 N	49.54 4.62 -0.01 N	44.79 4.05 -1.94 N	31.22 2.12 -8.39 N	28.95 1.62 -11.89 N	27.30 1.48 -11.78 N	28.48 1.88 -8.87 N	27.30 1.52 -11.38 N	24.69 0.55 -18.80 N	24.12 0.56 -18.19 N	17.54 0.51 -12.10 N	22.07 0.88 -12.60 N	27.52 1.84 -7.84 N	22.50 2.01 0.00 N	23.42 2.09 0.00 N	20.02 1.76 0.00 N
RENSSELAER____COGEN 23796	21.60 0.93 0.00 N	22.09 0.98 0.00 N	20.19 0.90 0.00 N	9.13 0.38 0.00 N	11.86 0.51 0.00 N	18.32 0.82 0.00 N	16.77 0.80 0.00 N	19.10 0.86 0.00 N	24.09 1.20 0.00 N	47.07 2.16 0.00 N	40.84 2.05 0.00 N	21.66 0.95 0.00 N	16.18 0.75 0.00 N	14.75 0.71 0.00 N	18.44 0.72 0.00 N	14.98 0.58 0.00 N	5.57 0.24 0.00 N	5.61 0.24 0.00 N	5.16 0.23 0.00 N	8.98 0.40 0.00 N	18.57 0.73 0.00 N	21.28 0.79 0.00 N	22.12 0.79 0.00 N	18.99 0.73 0.00 N
REVERE_CPPR_DRP 24186	21.42 0.75 0.00 N	21.87 0.76 0.00 N	19.91 0.62 0.00 N	9.04 0.29 0.00 N	11.75 0.40 0.00 N	18.16 0.66 0.00 N	16.65 0.68 0.00 N	19.02 0.79 0.00 N	23.91 1.02 0.00 N	46.90 1.99 0.00 N	40.49 1.70 0.00 N	21.60 0.89 0.00 N	16.05 0.62 0.00 N	14.60 0.56 0.00 N	18.41 0.68 0.00 N	14.93 0.53 0.00 N	5.52 0.19 0.00 N	5.56 0.19 0.00 N	5.11 0.17 0.00 N	8.89 0.31 0.00 N	18.53 0.69 0.00 N	21.28 0.79 0.00 N	22.12 0.79 0.00 N	18.85 0.60 0.00 N
RIVERBAY____ 323610	22.29 1.62 0.00 N	22.73 1.62 0.00 N	20.78 1.49 0.00 N	9.37 0.62 0.00 N	12.17 0.82 0.00 N	18.93 1.43 0.00 N	17.49 1.51 0.00 N	20.04 1.81 0.00 N	25.31 2.42 0.00 N	49.79 4.86 -0.01 N	45.47 4.12 -2.55 N	33.88 2.11 -11.05 N	32.73 1.63 -15.66 N	31.03 1.47 -15.51 N	31.28 1.88 -11.68 N	30.90 1.52 -14.99 N	30.65 0.55 -24.76 N	29.89 0.57 -23.96 N	21.38 0.51 -15.93 N	26.07 0.89 -16.60 N	30.05 1.89 -10.33 N	22.62 2.13 0.00 N	23.55 2.21 0.00 N	20.29 1.91 -0.13 N
ROCHESTER_9_IC 23652	20.95 0.28 0.00 N	21.33 0.23 0.00 N	19.40 0.11 0.00 N	8.81 0.06 0.00 N	11.40 0.05 0.00 N	17.50 0.00 0.00 N	15.93 -0.04 0.00 N	18.22 -0.02 0.00 N	22.94 0.04 0.00 N	44.90 -0.02 0.00 N	38.69 -0.10 0.00 N	20.73 0.02 0.00 N	15.38 -0.05 0.00 N	13.95 -0.09 0.00 N	17.60 -0.12 0.00 N	14.35 -0.04 0.00 N	5.32 0.00 0.00 N	5.33 -0.04 0.00 N	4.89 -0.04 0.00 N	8.43 -0.15 0.00 N	17.61 -0.23 0.00 N	20.25 -0.24 0.00 N	21.16 -0.17 0.00 N	18.10 -0.15 0.00 N
ROSETON____1 23587	21.93 1.26 0.00 N	22.35 1.24 0.00 N	20.40 1.12 0.00 N	9.23 0.48 0.00 N	11.98 0.63 0.00 N	18.59 1.10 0.00 N	17.12 1.14 0.00 N	19.59 1.36 0.00 N	24.71 1.82 0.00 N	48.56 3.64 0.00 N	42.00 3.21 0.00 N	22.37 1.65 0.00 N	16.70 1.28 0.00 N	15.21 1.17 0.00 N	19.20 1.48 0.00 N	15.59 1.19 0.00 N	5.76 0.43 0.00 N	5.81 0.45 0.00 N	5.34 0.40 0.00 N	9.29 0.71 0.00 N	19.31 1.47 0.00 N	22.12 1.63 0.00 N	23.01 1.68 0.00 N	19.68 1.42 0.00 N
ROSETON____2 23588	21.93 1.26 0.00 N	22.35 1.24 0.00 N	20.40 1.12 0.00 N	9.23 0.48 0.00 N	11.98 0.63 0.00 N	18.59 1.10 0.00 N	17.12 1.14 0.00 N	19.59 1.36 0.00 N	24.71 1.82 0.00 N	48.56 3.64 0.00 N	42.00 3.21 0.00 N	22.37 1.65 0.00 N	16.70 1.28 0.00 N	15.21 1.17 0.00 N	19.20 1.48 0.00 N	15.59 1.19 0.00 N	5.76 0.43 0.00 N	5.81 0.45 0.00 N	5.34 0.40 0.00 N	9.29 0.71 0.00 N	19.31 1.47 0.00 N	22.12 1.63 0.00 N	23.01 1.68 0.00 N	19.68 1.42 0.00 N
RUSSELL____1 23602	21.30 0.64 0.00 N	21.59 0.48 0.00 N	19.62 0.33 0.00 N	8.92 0.17 0.00 N	11.56 0.21 0.00 N	17.76 0.27 0.00 N	16.20 0.23 0.00 N	18.53 0.29 0.00 N	23.29 0.40 0.00 N	45.55 0.63 0.00 N	39.30 0.51 0.00 N	21.04 0.33 0.00 N	15.61 0.19 0.00 N	14.15 0.11 0.00 N	17.85 0.13 0.00 N	14.55 0.15 0.00 N	5.39 0.06 0.00 N	5.41 0.04 0.00 N	4.96 0.03 0.00 N	8.57 -0.01 0.00 N	17.93 0.09 0.00 N	20.66 0.17 0.00 N	21.59 0.26 0.00 N	18.42 0.16 0.00 N
RUSSELL____2 23532	21.30 0.64 0.00 N	21.59 0.48 0.00 N	19.62 0.33 0.00 N	8.92 0.17 0.00 N	11.56 0.21 0.00 N	17.76 0.27 0.00 N	16.20 0.23 0.00 N	18.53 0.29 0.00 N	23.29 0.40 0.00 N	45.55 0.63 0.00 N	39.30 0.51 0.00 N	21.04 0.33 0.00 N	15.61 0.19 0.00 N	14.15 0.11 0.00 N	17.85 0.13 0.00 N	14.55 0.15 0.00 N	5.39 0.06 0.00 N	5.41 0.04 0.00 N	4.96 0.03 0.00 N	8.57 -0.01 0.00 N	17.93 0.09 0.00 N	20.66 0.17 0.00 N	21.59 0.26 0.00 N	18.42 0.16 0.00 N
RUSSELL____3 23549	20.95 0.28 0.00 N	21.28 0.18 0.00 N	19.35 0.06 0.00 N	8.79 0.04 0.00 N	11.38 0.03 0.00 N	17.47 -0.03 0.00 N	15.91 -0.06 0.00 N	18.19 -0.05 0.00 N	22.87 -0.02 0.00 N	44.72 -0.19 0.00 N	38.56 -0.23 0.00 N	20.65 -0.06 0.00 N	15.33 -0.10 0.00 N	13.91 -0.13 0.00 N	17.55 -0.17 0.00 N	14.32 -0.08 0.00 N	5.31 -0.02 0.00 N	5.33 -0.04 0.00 N	4.89 -0.04 0.00 N	8.43 -0.15 0.00 N	17.62 -0.22 0.00 N	20.27 -0.22 0.00 N	21.19 -0.15 0.00 N	18.10 -0.15 0.00 N
RUSSELL____4 23556	21.30 0.63 0.00 N	21.59 0.48 0.00 N	19.62 0.33 0.00 N	8.91 0.16 0.00 N	11.55 0.20 0.00 N	17.76 0.26 0.00 N	16.20 0.23 0.00 N	18.53 0.29 0.00 N	23.28 0.39 0.00 N	45.53 0.61 0.00 N	39.27 0.48 0.00 N	21.03 0.32 0.00 N	15.61 0.18 0.00 N	14.15 0.11 0.00 N	17.84 0.12 0.00 N	14.54 0.15 0.00 N	5.39 0.06 0.00 N	5.41 0.04 0.00 N	4.96 0.03 0.00 N	8.57 -0.01 0.00 N	17.92 0.08 0.00 N	20.66 0.17 0.00 N	21.58 0.25 0.00 N	18.42 0.16 0.00 N
RUSSELL____STATION 23914	20.95 0.28 0.00 N	21.28 0.18 0.00 N	19.35 0.06 0.00 N	8.79 0.04 0.00 N	11.38 0.03 0.00 N	17.47 -0.03 0.00 N	15.91 -0.06 0.00 N	18.19 -0.05 0.00 N	22.87 -0.02 0.00 N	44.72 -0.19 0.00 N	38.56 -0.23 0.00 N	20.65 -0.06 0.00 N	15.33 -0.10 0.00 N	13.91 -0.13 0.00 N	17.55 -0.17 0.00 N	14.32 -0.08 0.00 N	5.31 -0.02 0.00 N	5.33 -0.04 0.00 N	4.89 -0.04 0.00 N	8.43 -0.15 0.00 N	17.62 -0.22 0.00 N	20.27 -0.22 0.00 N	21.19 -0.15 0.00 N	18.10 -0.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
S SALMON___HYD 24043	20.86 0.19 0.00 N	21.28 0.17 0.00 N	19.38 0.09 0.00 N	8.79 0.05 0.00 N	11.43 0.07 0.00 N	17.64 0.14 0.00 N	16.14 0.17 0.00 N	18.42 0.19 0.00 N	23.15 0.26 0.00 N	45.41 0.50 0.00 N	39.21 0.42 0.00 N	20.94 0.22 0.00 N	15.56 0.14 0.00 N	14.15 0.11 0.00 N	17.83 0.11 0.00 N	14.47 0.08 0.00 N	5.36 0.03 0.00 N	5.38 0.02 0.00 N	4.95 0.02 0.00 N	8.62 0.04 0.00 N	18.01 0.17 0.00 N	20.70 0.21 0.00 N	21.54 0.21 0.00 N	18.36 0.11 0.00 N	
SELKIRK___I 23801	21.38 0.71 0.00 N	21.86 0.75 0.00 N	19.97 0.68 0.00 N	9.04 0.29 0.00 N	11.74 0.39 0.00 N	18.14 0.64 0.00 N	16.55 0.58 0.00 N	18.88 0.64 0.00 N	23.75 0.86 0.00 N	46.56 1.64 0.00 N	40.29 1.50 0.00 N	21.45 0.74 0.00 N	16.01 0.58 0.00 N	14.58 0.54 0.00 N	18.34 0.62 0.00 N	14.89 0.50 0.00 N	5.52 0.19 0.00 N	5.57 0.20 0.00 N	5.12 0.18 0.00 N	8.91 0.33 0.00 N	18.48 0.64 0.00 N	21.28 0.79 0.00 N	22.25 0.92 0.00 N	19.07 0.82 0.00 N	
SELKIRK___II 23799	21.47 0.81 0.00 N	21.95 0.84 0.00 N	20.05 0.76 0.00 N	9.08 0.33 0.00 N	11.78 0.43 0.00 N	18.20 0.71 0.00 N	16.67 0.70 0.00 N	19.00 0.76 0.00 N	23.91 1.02 0.00 N	46.82 1.91 0.00 N	40.55 1.76 0.00 N	21.57 0.85 0.00 N	16.11 0.67 0.00 N	14.68 0.63 0.00 N	18.42 0.70 0.00 N	14.96 0.57 0.00 N	5.55 0.22 0.00 N	5.60 0.23 0.00 N	5.15 0.21 0.00 N	8.95 0.38 0.00 N	18.55 0.71 0.00 N	21.27 0.78 0.00 N	22.13 0.79 0.00 N	18.97 0.72 0.00 N	
SENECA OSWGO___HYD 24041	20.62 -0.05 0.00 N	21.04 -0.07 0.00 N	19.19 -0.10 0.00 N	8.70 -0.05 0.00 N	11.30 -0.06 0.00 N	17.42 -0.08 0.00 N	15.95 -0.03 0.00 N	18.21 -0.03 0.00 N	22.87 -0.02 0.00 N	44.85 -0.06 0.00 N	38.72 -0.07 0.00 N	20.68 -0.04 0.00 N	15.39 -0.04 0.00 N	14.00 -0.04 0.00 N	17.67 -0.06 0.00 N	14.34 -0.05 0.00 N	5.31 -0.02 0.00 N	5.35 -0.02 0.00 N	4.91 -0.02 0.00 N	8.54 -0.04 0.00 N	17.77 -0.06 0.00 N	20.41 -0.09 0.00 N	21.24 -0.09 0.00 N	18.14 -0.11 0.00 N	
SENECA___ENERGY 23797	20.92 0.25 0.00 N	21.34 0.24 0.00 N	19.43 0.15 0.00 N	8.82 0.07 0.00 N	11.45 0.10 0.00 N	17.64 0.14 0.00 N	16.15 0.18 0.00 N	18.48 0.25 0.00 N	23.23 0.33 0.00 N	45.45 0.53 0.00 N	39.17 0.38 0.00 N	20.88 0.17 0.00 N	15.51 0.08 0.00 N	14.11 0.07 0.00 N	17.82 0.10 0.00 N	14.49 0.10 0.00 N	5.36 0.04 0.00 N	5.40 0.03 0.00 N	4.96 0.03 0.00 N	8.59 0.01 0.00 N	17.91 0.07 0.00 N	20.55 0.06 0.00 N	21.42 0.08 0.00 N	18.27 0.01 0.00 N	
SHOEMAKER___GT 23640	21.91 1.25 0.00 N	22.35 1.24 0.00 N	20.40 1.12 0.00 N	9.23 0.48 0.00 N	11.99 0.64 0.00 N	18.59 1.10 0.00 N	17.11 1.14 0.00 N	19.58 1.35 0.00 N	24.69 1.80 0.00 N	48.49 3.58 0.00 N	41.94 3.14 0.00 N	22.34 1.63 0.00 N	16.67 1.25 0.00 N	15.17 1.13 0.00 N	19.16 1.44 0.00 N	15.56 1.16 0.00 N	5.75 0.42 0.00 N	5.80 0.43 0.00 N	5.33 0.39 0.00 N	9.27 0.69 0.00 N	19.28 1.45 0.00 N	22.09 1.60 0.00 N	22.99 1.66 0.00 N	19.65 1.39 0.00 N	
SHOREHAM_IC_1 23715	22.05 1.38 0.00 N	22.23 1.13 0.00 N	20.44 1.16 0.00 N	9.25 0.50 0.00 N	12.08 0.73 0.00 N	18.68 1.19 0.00 N	17.19 1.22 0.00 N	19.58 1.35 0.00 N	24.68 1.79 0.00 N	48.51 3.60 0.00 N	42.08 3.34 0.05 N	22.36 1.86 0.22 N	17.08 1.54 -0.11 N	15.74 1.36 -0.33 N	19.82 1.73 -0.36 N	16.25 1.44 -0.42 N	6.26 0.52 -0.41 N	6.42 0.53 -0.52 N	5.11 0.47 0.29 N	9.29 0.85 0.14 N	19.90 1.85 -0.22 N	22.32 1.83 0.00 N	23.89 1.96 -0.60 N	46.10 1.61 -26.24 N	
SHOREHAM_IC_2 23716	22.05 1.38 0.00 N	22.23 1.13 0.00 N	20.44 1.16 0.00 N	9.25 0.50 0.00 N	12.08 0.73 0.00 N	18.68 1.19 0.00 N	17.19 1.22 0.00 N	19.58 1.35 0.00 N	24.68 1.79 0.00 N	48.51 3.60 0.00 N	42.08 3.34 0.05 N	22.36 1.86 0.22 N	17.08 1.54 -0.11 N	15.74 1.36 -0.33 N	19.82 1.73 -0.36 N	16.25 1.44 -0.42 N	6.26 0.52 -0.41 N	6.42 0.53 -0.52 N	5.11 0.47 0.29 N	9.29 0.85 0.14 N	19.90 1.85 -0.22 N	22.32 1.83 0.00 N	23.89 1.96 -0.60 N	46.10 1.61 -26.24 N	
SISSONVILLE____ 23735	20.02 -0.66 0.00 N	20.49 -0.61 0.00 N	18.80 -0.49 0.00 N	8.56 -0.19 0.00 N	11.11 -0.24 0.00 N	17.05 -0.44 0.00 N	15.21 -0.76 0.00 N	17.43 -0.81 0.00 N	21.72 -1.17 0.00 N	42.74 -2.17 0.00 N	36.84 -1.96 0.00 N	19.81 -0.90 0.00 N	14.66 -0.76 0.00 N	13.36 -0.69 0.00 N	16.86 -0.87 0.00 N	13.67 -0.72 0.00 N	5.04 -0.29 0.00 N	5.07 -0.30 0.00 N	4.66 -0.27 0.00 N	8.08 -0.49 0.00 N	16.91 -0.92 0.00 N	19.64 -0.85 0.00 N	20.65 -0.68 0.00 N	17.61 -0.64 0.00 N	
SITHE_IND_GS1 24169	20.30 -0.37 0.00 N	20.71 -0.39 0.00 N	18.91 -0.38 0.00 N	8.57 -0.17 0.00 N	11.12 -0.23 0.00 N	17.14 -0.36 0.00 N	15.66 -0.31 0.00 N	17.88 -0.35 0.00 N	22.45 -0.44 0.00 N	44.02 -0.89 0.00 N	38.01 -0.78 0.00 N	20.31 -0.41 0.00 N	15.12 -0.31 0.00 N	13.76 -0.29 0.00 N	17.35 -0.37 0.00 N	14.10 -0.29 0.00 N	5.22 -0.11 0.00 N	5.26 -0.11 0.00 N	4.83 -0.10 0.00 N	8.39 -0.19 0.00 N	17.45 -0.38 0.00 N	20.04 -0.45 0.00 N	20.88 -0.45 0.00 N	17.85 -0.40 0.00 N	
SITHE_IND_GS2 24170	20.30 -0.37 0.00 N	20.71 -0.39 0.00 N	18.91 -0.38 0.00 N	8.57 -0.17 0.00 N	11.12 -0.23 0.00 N	17.14 -0.36 0.00 N	15.66 -0.31 0.00 N	17.88 -0.35 0.00 N	22.45 -0.44 0.00 N	44.02 -0.89 0.00 N	38.01 -0.78 0.00 N	20.31 -0.41 0.00 N	15.12 -0.31 0.00 N	13.76 -0.29 0.00 N	17.35 -0.37 0.00 N	14.10 -0.29 0.00 N	5.22 -0.11 0.00 N	5.26 -0.11 0.00 N	4.83 -0.10 0.00 N	8.39 -0.19 0.00 N	17.45 -0.38 0.00 N	20.04 -0.45 0.00 N	20.88 -0.45 0.00 N	17.85 -0.40 0.00 N	
SITHE_IND_GS3 24171	20.30 -0.37 0.00 N	20.71 -0.39 0.00 N	18.91 -0.38 0.00 N	8.57 -0.17 0.00 N	11.12 -0.23 0.00 N	17.14 -0.36 0.00 N	15.66 -0.31 0.00 N	17.88 -0.35 0.00 N	22.45 -0.44 0.00 N	44.02 -0.89 0.00 N	38.01 -0.78 0.00 N	20.31 -0.41 0.00 N	15.12 -0.31 0.00 N	13.76 -0.29 0.00 N	17.35 -0.37 0.00 N	14.10 -0.29 0.00 N	5.22 -0.11 0.00 N	5.26 -0.11 0.00 N	4.83 -0.10 0.00 N	8.39 -0.19 0.00 N	17.45 -0.38 0.00 N	20.04 -0.45 0.00 N	20.88 -0.45 0.00 N	17.85 -0.40 0.00 N	
SITHE_IND_GS4 24172	20.30 -0.37 0.00 N	20.71 -0.39 0.00 N	18.91 -0.38 0.00 N	8.57 -0.17 0.00 N	11.12 -0.23 0.00 N	17.14 -0.36 0.00 N	15.66 -0.31 0.00 N	17.88 -0.35 0.00 N	22.45 -0.44 0.00 N	44.02 -0.89 0.00 N	38.01 -0.78 0.00 N	20.31 -0.41 0.00 N	15.12 -0.31 0.00 N	13.76 -0.29 0.00 N	17.35 -0.37 0.00 N	14.10 -0.29 0.00 N	5.22 -0.11 0.00 N	5.26 -0.11 0.00 N	4.83 -0.10 0.00 N	8.39 -0.19 0.00 N	17.45 -0.38 0.00 N	20.04 -0.45 0.00 N	20.88 -0.45 0.00 N	17.85 -0.40 0.00 N	
SITHE___BATAVIA	20.86	21.20	19.25	8.76	11.31	17.26	15.62	17.85	22.42	43.74	37.66	20.21	14.98	13.58	17.14	14.03	5.22	5.22	4.79	8.22	17.17	19.78	20.78	17.82	

24024	0.19 0.00 N	0.09 0.00 N	-0.04 0.00 N	0.00 0.00 N	-0.05 0.00 N	-0.23 0.00 N	-0.35 0.00 N	-0.39 0.00 N	-0.47 0.00 N	-1.17 0.00 N	-1.13 0.00 N	-0.50 0.00 N	-0.45 0.00 N	-0.46 0.00 N	-0.58 0.00 N	-0.36 0.00 N	-0.11 0.00 N	-0.15 0.00 N	-0.14 0.00 N	-0.36 0.00 N	-0.67 0.00 N	-0.71 0.00 N	-0.55 0.00 N	-0.43 0.00 N
SITHE___INDEPEND 23800	20.30 -0.37 0.00 N	20.71 -0.39 0.00 N	18.91 -0.38 0.00 N	8.57 -0.17 0.00 N	11.12 -0.23 0.00 N	17.14 -0.36 0.00 N	15.66 -0.31 0.00 N	17.88 -0.35 0.00 N	22.45 -0.44 0.00 N	44.02 -0.89 0.00 N	38.01 -0.78 0.00 N	20.31 -0.41 0.00 N	15.12 -0.31 0.00 N	13.76 -0.29 0.00 N	17.35 -0.37 0.00 N	14.10 -0.29 0.00 N	5.22 -0.11 0.00 N	5.26 -0.11 0.00 N	4.83 -0.10 0.00 N	8.39 -0.19 0.00 N	17.45 -0.38 0.00 N	20.04 -0.45 0.00 N	20.88 -0.45 0.00 N	17.85 -0.40 0.00 N
SITHE___MASSENA 23902	20.07 -0.60 0.00 N	20.55 -0.56 0.00 N	18.84 -0.45 0.00 N	8.58 -0.17 0.00 N	11.13 -0.22 0.00 N	17.08 -0.41 0.00 N	15.35 -0.62 0.00 N	17.54 -0.70 0.00 N	21.87 -1.02 0.00 N	43.01 -1.91 0.00 N	37.07 -1.72 0.00 N	19.94 -0.78 0.00 N	14.80 -0.62 0.00 N	13.47 -0.57 0.00 N	17.01 -0.71 0.00 N	13.82 -0.58 0.00 N	5.11 -0.21 0.00 N	5.15 -0.22 0.00 N	4.73 -0.21 0.00 N	8.19 -0.38 0.00 N	17.08 -0.76 0.00 N	19.77 -0.72 0.00 N	20.64 -0.69 0.00 N	17.66 -0.59 0.00 N
SITHE___OGDNSBRG 24021	20.22 -0.45 0.00 N	20.70 -0.41 0.00 N	18.98 -0.31 0.00 N	8.64 -0.10 0.00 N	11.22 -0.13 0.00 N	17.23 -0.26 0.00 N	15.45 -0.52 0.00 N	17.70 -0.53 0.00 N	22.08 -0.81 0.00 N	43.43 -1.48 0.00 N	37.45 -1.34 0.00 N	20.16 -0.56 0.00 N	14.95 -0.48 0.00 N	13.59 -0.45 0.00 N	17.15 -0.57 0.00 N	13.93 -0.47 0.00 N	5.15 -0.18 0.00 N	5.18 -0.18 0.00 N	4.76 -0.17 0.00 N	8.26 -0.32 0.00 N	17.23 -0.61 0.00 N	19.98 -0.52 0.00 N	20.88 -0.45 0.00 N	17.81 -0.44 0.00 N
SITHE___STERLING 23777	21.23 0.56 0.00 N	21.67 0.56 0.00 N	19.74 0.45 0.00 N	8.96 0.21 0.00 N	11.64 0.28 0.00 N	17.98 0.48 0.00 N	16.47 0.50 0.00 N	18.83 0.59 0.00 N	23.66 0.77 0.00 N	46.41 1.49 0.00 N	40.06 1.27 0.00 N	21.38 0.66 0.00 N	15.89 0.47 0.00 N	14.46 0.42 0.00 N	18.23 0.51 0.00 N	14.79 0.40 0.00 N	5.47 0.14 0.00 N	5.51 0.14 0.00 N	5.06 0.13 0.00 N	8.81 0.24 0.00 N	18.36 0.52 0.00 N	21.07 0.58 0.00 N	21.92 0.59 0.00 N	18.69 0.44 0.00 N
SOUTH CAIRO___GT 23612	21.97 1.30 0.00 N	22.40 1.29 0.00 N	20.45 1.16 0.00 N	9.25 0.50 0.00 N	12.01 0.66 0.00 N	18.61 1.12 0.00 N	17.12 1.15 0.00 N	19.60 1.37 0.00 N	24.73 1.84 0.00 N	48.56 3.65 0.00 N	42.03 3.24 0.00 N	22.36 1.65 0.00 N	16.68 1.25 0.00 N	15.18 1.14 0.00 N	19.09 1.37 0.00 N	15.49 1.10 0.00 N	5.74 0.41 0.00 N	5.79 0.41 0.00 N	5.32 0.39 0.00 N	9.27 0.69 0.00 N	19.25 1.42 0.00 N	22.07 1.58 0.00 N	22.93 1.60 0.00 N	19.59 1.34 0.00 N
SOUTH HAMPTN___IC 23720	21.94 1.28 0.00 N	22.08 0.97 0.00 N	20.28 0.99 0.00 N	9.18 0.43 0.00 N	11.97 0.62 0.00 N	18.53 1.03 0.00 N	17.06 1.09 0.00 N	19.49 1.26 0.00 N	24.57 1.68 0.00 N	48.39 3.47 0.00 N	42.04 3.30 0.05 N	22.42 1.93 0.22 N	17.16 1.62 -0.11 N	15.81 1.44 -0.33 N	19.90 1.81 -0.36 N	16.32 1.51 -0.42 N	6.29 0.55 -0.41 N	6.44 0.55 -0.52 N	5.13 0.48 0.29 N	9.31 0.88 0.14 N	19.92 1.86 -0.22 N	22.34 1.84 0.00 N	23.88 1.95 -0.60 N	46.07 1.58 -26.24 N
SOUTHOLD___IC 23719	22.21 1.54 0.00 N	22.25 1.15 0.00 N	20.40 1.11 0.00 N	9.22 0.48 0.00 N	12.04 0.69 0.00 N	18.63 1.13 0.00 N	17.20 1.23 0.00 N	19.69 1.46 0.00 N	24.84 1.95 0.00 N	48.93 4.01 0.00 N	42.63 3.89 0.05 N	22.88 2.38 0.22 N	17.55 2.01 -0.11 N	16.15 1.78 -0.33 N	20.32 2.23 -0.36 N	16.64 1.83 -0.42 N	6.43 0.69 -0.41 N	6.57 0.69 -0.52 N	5.26 0.61 0.29 N	9.57 1.13 0.14 N	20.44 2.38 -0.22 N	22.89 2.40 0.00 N	24.39 2.45 -0.60 N	46.44 1.95 -26.24 N
ST LAWRENCE____ 23600	19.93 -0.74 0.00 N	20.39 -0.71 0.00 N	18.68 -0.61 0.00 N	8.50 -0.24 0.00 N	11.03 -0.32 0.00 N	16.96 -0.54 0.00 N	15.26 -0.71 0.00 N	17.40 -0.83 0.00 N	21.73 -1.16 0.00 N	42.71 -2.20 0.00 N	36.84 -1.95 0.00 N	19.78 -0.94 0.00 N	14.69 -0.73 0.00 N	13.37 -0.67 0.00 N	16.88 -0.83 0.00 N	13.72 -0.67 0.00 N	5.08 -0.25 0.00 N	5.11 -0.25 0.00 N	4.70 -0.23 0.00 N	8.15 -0.43 0.00 N	16.97 -0.86 0.00 N	19.62 -0.87 0.00 N	20.46 -0.86 0.00 N	17.54 -0.71 0.00 N
STATION 5_MISC_HYD 23604	20.27 -0.40 0.00 N	20.33 -0.77 0.00 N	18.43 -0.86 0.00 N	8.36 -0.39 0.00 N	10.83 -0.52 0.00 N	16.65 -0.85 0.00 N	15.19 -0.79 0.00 N	17.39 -0.85 0.00 N	21.81 -1.08 0.00 N	42.74 -2.18 0.00 N	37.04 -1.76 0.00 N	19.91 -0.81 0.00 N	14.84 -0.58 0.00 N	13.43 -0.62 0.00 N	16.94 -0.78 0.00 N	13.80 -0.59 0.00 N	5.11 -0.23 0.00 N	5.13 -0.24 0.00 N	4.70 -0.23 0.00 N	8.12 -0.46 0.00 N	16.92 -0.91 0.00 N	19.65 -0.84 0.00 N	20.63 -0.70 0.00 N	17.55 -0.70 0.00 N
STEEL___WIND 323596	20.62 -0.05 0.00 N	20.98 -0.13 0.00 N	19.03 -0.26 0.00 N	8.66 -0.09 0.00 N	11.19 -0.17 0.00 N	17.03 -0.46 0.00 N	15.38 -0.59 0.00 N	17.58 -0.66 0.00 N	22.06 -0.83 0.00 N	42.96 -1.95 0.00 N	37.00 -1.79 0.00 N	19.86 -0.86 0.00 N	14.70 -0.73 0.00 N	13.34 -0.70 0.00 N	16.86 -0.87 0.00 N	13.81 -0.58 0.00 N	5.13 -0.20 0.00 N	5.13 -0.24 0.00 N	4.71 -0.22 0.00 N	8.08 -0.50 0.00 N	16.86 -0.98 0.00 N	19.43 -1.06 0.00 N	20.47 -0.86 0.00 N	17.57 -0.68 0.00 N
STEUBEN_REC_LFGE 323667	21.68 1.01 0.00 N	22.07 0.96 0.00 N	20.02 0.74 0.00 N	9.11 0.36 0.00 N	11.82 0.47 0.00 N	18.13 0.64 0.00 N	16.59 0.62 0.00 N	19.01 0.78 0.00 N	23.91 1.02 0.00 N	46.63 1.72 0.00 N	39.98 1.19 0.00 N	21.39 0.68 0.00 N	15.85 0.42 0.00 N	14.40 0.35 0.00 N	18.16 0.44 0.00 N	14.76 0.37 0.00 N	5.46 0.13 0.00 N	5.47 0.10 0.00 N	5.02 0.08 0.00 N	8.73 0.15 0.00 N	18.23 0.39 0.00 N	20.88 0.39 0.00 N	21.83 0.50 0.00 N	18.52 0.27 0.00 N
STONY___BROOK 24151	22.43 1.76 0.00 N	22.63 1.53 0.00 N	20.76 1.47 0.00 N	9.41 0.66 0.00 N	12.26 0.90 0.00 N	19.01 1.51 0.00 N	17.47 1.50 0.00 N	19.96 1.73 0.00 N	25.15 2.26 0.00 N	49.16 4.24 0.00 N	42.64 3.89 0.05 N	22.66 2.17 0.22 N	17.37 1.83 -0.11 N	16.01 1.63 -0.33 N	20.17 2.08 -0.36 N	16.53 1.72 -0.42 N	6.36 0.62 -0.41 N	6.51 0.63 -0.52 N	5.20 0.55 0.29 N	9.41 0.97 0.14 N	20.15 2.10 -0.22 N	22.64 2.15 0.00 N	24.30 2.36 -0.60 N	46.46 1.97 -26.24 N
STURGEON_POOL_HYD 23609	22.51 1.84 0.00 N	22.88 1.77 0.00 N	20.87 1.58 0.00 N	9.43 0.69 0.00 N	12.26 0.91 0.00 N	19.04 1.54 0.00 N	17.55 1.58 0.00 N	20.15 1.92 0.00 N	25.41 2.53 0.00 N	49.90 4.99 0.00 N	43.21 4.42 0.00 N	23.01 2.30 0.00 N	17.16 1.73 0.00 N	15.61 1.57 0.00 N	19.77 2.04 0.00 N	16.08 1.69 0.00 N	5.93 0.60 0.00 N	5.98 0.61 0.00 N	5.50 0.56 0.00 N	9.60 1.02 0.00 N	20.00 2.16 0.00 N	22.85 2.36 0.00 N	23.74 2.40 0.00 N	20.25 2.00 0.00 N

SYRACUSE___ENERGY_ST1 323597	20.80 0.13 0.00 N	21.23 0.12 0.00 N	19.36 0.07 0.00 N	8.78 0.03 0.00 N	11.40 0.04 0.00 N	17.58 0.08 0.00 N	16.10 0.13 0.00 N	18.39 0.16 0.00 N	23.11 0.21 0.00 N	45.28 0.37 0.00 N	39.08 0.28 0.00 N	20.86 0.14 0.00 N	15.52 0.09 0.00 N	14.12 0.08 0.00 N	17.82 0.10 0.00 N	14.47 0.08 0.00 N	5.36 0.03 0.00 N	5.39 0.03 0.00 N	4.95 0.02 0.00 N	8.60 0.03 0.00 N	17.92 0.08 0.00 N	20.57 0.08 0.00 N	21.41 0.08 0.00 N	18.28 0.02 0.00 N
SYRACUSE___ENERGY_ST2 323598	20.80 0.13 0.00 N	21.23 0.12 0.00 N	19.36 0.07 0.00 N	8.78 0.03 0.00 N	11.40 0.04 0.00 N	17.58 0.08 0.00 N	16.10 0.13 0.00 N	18.39 0.16 0.00 N	23.11 0.21 0.00 N	45.28 0.37 0.00 N	39.08 0.28 0.00 N	20.86 0.14 0.00 N	15.52 0.09 0.00 N	14.12 0.08 0.00 N	17.82 0.10 0.00 N	14.47 0.08 0.00 N	5.36 0.03 0.00 N	5.39 0.03 0.00 N	4.95 0.02 0.00 N	8.60 0.03 0.00 N	17.92 0.08 0.00 N	20.57 0.08 0.00 N	21.41 0.08 0.00 N	18.28 0.02 0.00 N
SYRACUSE___POWER 24017	20.85 0.18 0.00 N	21.27 0.16 0.00 N	19.39 0.10 0.00 N	8.79 0.05 0.00 N	11.42 0.06 0.00 N	17.61 0.11 0.00 N	16.13 0.16 0.00 N	18.44 0.21 0.00 N	23.16 0.27 0.00 N	45.40 0.49 0.00 N	39.19 0.40 0.00 N	20.92 0.21 0.00 N	15.57 0.14 0.00 N	14.17 0.12 0.00 N	17.88 0.15 0.00 N	14.51 0.11 0.00 N	5.37 0.04 0.00 N	5.41 0.04 0.00 N	4.96 0.03 0.00 N	8.63 0.05 0.00 N	17.97 0.14 0.00 N	20.63 0.14 0.00 N	21.47 0.14 0.00 N	18.32 0.07 0.00 N
TRIGEN___CC 323695	22.47 1.80 0.00 N	22.78 1.67 0.00 N	20.84 1.56 0.00 N	9.45 0.70 0.00 N	12.28 0.93 0.00 N	19.07 1.57 0.00 N	17.52 1.55 0.00 N	20.03 1.80 0.00 N	25.25 2.36 0.00 N	49.63 4.72 0.00 N	42.95 4.20 0.05 N	22.82 2.32 0.22 N	17.35 1.81 -0.11 N	16.03 1.65 -0.33 N	20.17 2.08 -0.36 N	16.50 1.69 -0.42 N	6.35 0.62 -0.41 N	6.52 0.63 -0.52 N	5.21 0.57 0.29 N	9.43 0.99 0.14 N	20.16 2.10 -0.22 N	22.69 2.20 0.00 N	24.27 2.34 -0.60 N	46.47 1.98 -26.24 N
UNION___PROCESSING_DRP 323587	20.72 0.05 0.00 N	21.07 -0.03 0.00 N	19.17 -0.12 0.00 N	8.70 -0.05 0.00 N	11.27 -0.08 0.00 N	17.29 -0.21 0.00 N	15.73 -0.24 0.00 N	17.97 -0.26 0.00 N	22.59 -0.30 0.00 N	44.17 -0.74 0.00 N	38.09 -0.71 0.00 N	20.40 -0.32 0.00 N	15.14 -0.29 0.00 N	13.74 -0.30 0.00 N	17.34 -0.38 0.00 N	14.15 -0.24 0.00 N	5.25 -0.08 0.00 N	5.27 -0.10 0.00 N	4.84 -0.10 0.00 N	8.34 -0.24 0.00 N	17.40 -0.44 0.00 N	20.01 -0.48 0.00 N	20.92 -0.41 0.00 N	17.91 -0.35 0.00 N
UPPER HUDSON___HYD 24058	22.50 1.83 0.00 N	23.02 1.92 0.00 N	21.00 1.72 0.00 N	9.46 0.71 0.00 N	12.29 0.93 0.00 N	19.09 1.59 0.00 N	17.55 1.58 0.00 N	20.15 1.91 0.00 N	25.57 2.68 0.00 N	50.05 5.14 0.00 N	43.61 4.82 0.00 N	22.95 2.23 0.00 N	17.09 1.66 0.00 N	15.60 1.55 0.00 N	19.37 1.65 0.00 N	15.75 1.36 0.00 N	5.84 0.52 0.00 N	5.91 0.54 0.00 N	5.44 0.51 0.00 N	9.54 0.96 0.00 N	19.82 1.98 0.00 N	22.70 2.21 0.00 N	23.47 2.14 0.00 N	20.07 1.82 0.00 N
UPPER RAQUET___HYD 24056	20.02 -0.66 0.00 N	20.49 -0.61 0.00 N	18.80 -0.49 0.00 N	8.56 -0.19 0.00 N	11.11 -0.24 0.00 N	17.05 -0.44 0.00 N	15.21 -0.76 0.00 N	17.43 -0.81 0.00 N	21.72 -1.17 0.00 N	42.74 -2.17 0.00 N	36.84 -1.96 0.00 N	19.81 -0.90 0.00 N	14.66 -0.76 0.00 N	13.36 -0.69 0.00 N	16.86 -0.87 0.00 N	13.67 -0.72 0.00 N	5.04 -0.29 0.00 N	5.07 -0.30 0.00 N	4.66 -0.27 0.00 N	8.08 -0.49 0.00 N	16.91 -0.92 0.00 N	19.64 -0.85 0.00 N	20.65 -0.68 0.00 N	17.61 -0.64 0.00 N
VISCHER___FERRY HYD 24020	21.97 1.31 0.00 N	22.48 1.37 0.00 N	20.53 1.24 0.00 N	9.28 0.54 0.00 N	12.06 0.70 0.00 N	18.65 1.15 0.00 N	17.09 1.11 0.00 N	19.58 1.35 0.00 N	24.80 1.91 0.00 N	48.46 3.55 0.00 N	42.08 3.28 0.00 N	22.23 1.51 0.00 N	16.59 1.16 0.00 N	15.11 1.07 0.00 N	18.88 1.16 0.00 N	15.32 0.93 0.00 N	5.69 0.36 0.00 N	5.74 0.37 0.00 N	5.28 0.35 0.00 N	9.21 0.63 0.00 N	19.06 1.22 0.00 N	21.83 1.34 0.00 N	22.66 1.33 0.00 N	19.43 1.18 0.00 N
WADING RIVER_IC_1 23522	22.00 1.34 0.00 N	22.19 1.08 0.00 N	20.41 1.12 0.00 N	9.23 0.48 0.00 N	12.06 0.71 0.00 N	18.64 1.15 0.00 N	17.16 1.19 0.00 N	19.54 1.31 0.00 N	24.63 1.74 0.00 N	48.39 3.47 0.00 N	41.98 3.23 0.05 N	22.31 1.81 0.22 N	17.05 1.51 -0.11 N	15.71 1.34 -0.33 N	19.79 1.70 -0.36 N	16.23 1.41 -0.42 N	6.25 0.51 -0.41 N	6.41 0.52 -0.52 N	5.11 0.46 0.29 N	9.27 0.84 0.14 N	19.86 1.80 -0.22 N	22.27 1.78 0.00 N	23.84 1.90 -0.60 N	46.06 1.57 -26.24 N
WADING RIVER_IC_2 23547	22.00 1.34 0.00 N	22.19 1.08 0.00 N	20.41 1.12 0.00 N	9.23 0.48 0.00 N	12.06 0.71 0.00 N	18.64 1.15 0.00 N	17.16 1.19 0.00 N	19.54 1.31 0.00 N	24.63 1.74 0.00 N	48.39 3.47 0.00 N	41.98 3.23 0.05 N	22.31 1.81 0.22 N	17.05 1.51 -0.11 N	15.71 1.34 -0.33 N	19.79 1.70 -0.36 N	16.23 1.41 -0.42 N	6.25 0.51 -0.41 N	6.41 0.52 -0.52 N	5.11 0.46 0.29 N	9.27 0.84 0.14 N	19.86 1.80 -0.22 N	22.27 1.78 0.00 N	23.84 1.90 -0.60 N	46.06 1.57 -26.24 N
WADING RIVER_IC_3 23601	22.00 1.34 0.00 N	22.19 1.08 0.00 N	20.41 1.12 0.00 N	9.23 0.48 0.00 N	12.06 0.71 0.00 N	18.64 1.15 0.00 N	17.16 1.19 0.00 N	19.54 1.31 0.00 N	24.63 1.74 0.00 N	48.39 3.47 0.00 N	41.98 3.23 0.05 N	22.31 1.81 0.22 N	17.05 1.51 -0.11 N	15.71 1.34 -0.33 N	19.79 1.70 -0.36 N	16.23 1.41 -0.42 N	6.25 0.51 -0.41 N	6.41 0.52 -0.52 N	5.11 0.46 0.29 N	9.27 0.84 0.14 N	19.86 1.80 -0.22 N	22.27 1.78 0.00 N	23.84 1.90 -0.60 N	46.06 1.57 -26.24 N
WALDEN___HYDRO 24148	22.05 1.38 0.00 N	22.45 1.34 0.00 N	20.49 1.20 0.00 N	9.27 0.52 0.00 N	12.03 0.68 0.00 N	18.68 1.18 0.00 N	17.22 1.25 0.00 N	19.73 1.50 0.00 N	24.90 2.01 0.00 N	48.97 4.06 0.00 N	42.36 3.57 0.00 N	22.57 1.85 0.00 N	16.84 1.41 0.00 N	15.33 1.29 0.00 N	19.35 1.63 0.00 N	15.71 1.32 0.00 N	5.81 0.48 0.00 N	5.86 0.49 0.00 N	5.38 0.44 0.00 N	9.35 0.77 0.00 N	19.46 1.63 0.00 N	22.31 1.82 0.00 N	23.21 1.88 0.00 N	19.83 1.58 0.00 N
WARRENSBURG____ 23737	22.58 1.91 0.00 N	23.11 2.01 0.00 N	21.08 1.79 0.00 N	9.49 0.75 0.00 N	12.33 0.98 0.00 N	19.16 1.66 0.00 N	17.63 1.66 0.00 N	20.24 2.01 0.00 N	25.68 2.80 0.00 N	50.27 5.36 0.00 N	43.81 5.02 0.00 N	23.05 2.34 0.00 N	17.17 1.74 0.00 N	15.66 1.62 0.00 N	19.46 1.73 0.00 N	15.82 1.42 0.00 N	5.85 0.52 0.00 N	5.91 0.55 0.00 N	5.45 0.52 0.00 N	9.57 0.99 0.00 N	19.90 2.06 0.00 N	22.79 2.30 0.00 N	23.57 2.23 0.00 N	20.15 1.90 0.00 N
WATERSIDE___6 8 9 23538	22.29 1.62 0.00 N	22.70 1.59 0.00 N	20.73 1.44 0.00 N	9.36 0.61 0.00 N	12.16 0.81 0.00 N	18.89 1.40 0.00 N	17.46 1.48 0.00 N	19.99 1.76 0.00 N	25.22 2.33 0.00 N	49.59 4.66 -0.01 N	45.42 4.07 -2.55 N	33.88 2.11 -11.05 N	32.73 1.63 -15.66 N	31.03 1.48 -15.51 N	31.29 1.89 -11.68 N	30.90 1.52 -14.99 N	30.65 0.55 -24.76 N	29.89 0.56 -23.96 N	21.38 0.51 -15.93 N	26.07 0.89 -16.60 N	30.02 1.86 -10.33 N	22.55 2.06 0.00 N	23.49 2.16 0.00 N	20.18 1.83 -0.10 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WDELAWARE___HYD 323627	21.09 0.42 0.00 N	21.50 0.40 0.00 N	19.63 0.34 0.00 N	8.88 0.14 0.00 N	11.55 0.20 0.00 N	17.93 0.43 0.00 N	16.50 0.52 0.00 N	18.90 0.66 0.00 N	23.68 0.79 0.00 N	45.25 0.34 0.00 N	39.08 0.28 0.00 N	20.81 0.09 0.00 N	15.51 0.08 0.00 N	14.10 0.06 0.00 N	17.86 0.14 0.00 N	14.96 0.56 0.00 N	5.52 0.19 0.00 N	5.57 0.20 0.00 N	5.12 0.19 0.00 N	8.93 0.35 0.00 N	18.61 0.78 0.00 N	21.33 0.84 0.00 N	22.17 0.84 0.00 N	18.93 0.67 0.00 N	
WEST BABYLON___IC 23714	22.69 2.02 0.00 N	22.94 1.84 0.00 N	20.99 1.70 0.00 N	9.53 0.78 0.00 N	12.39 1.03 0.00 N	19.23 1.74 0.00 N	17.66 1.69 0.00 N	20.16 1.93 0.00 N	25.41 2.52 0.00 N	49.99 5.08 0.00 N	43.30 4.55 0.05 N	23.00 2.50 0.22 N	17.49 1.96 -0.11 N	16.13 1.76 -0.33 N	20.31 2.23 -0.36 N	16.64 1.83 -0.42 N	6.40 0.66 -0.41 N	6.56 0.67 -0.52 N	5.24 0.60 0.29 N	9.51 1.07 0.14 N	20.34 2.28 -0.22 N	22.91 2.42 0.00 N	24.58 2.64 -0.60 N	46.71 2.22 -26.24 N	
WEST CANADA___HYD 24049	20.81 0.14 0.00 N	21.26 0.15 0.00 N	19.41 0.13 0.00 N	8.80 0.05 0.00 N	11.42 0.07 0.00 N	17.62 0.12 0.00 N	16.11 0.13 0.00 N	18.38 0.15 0.00 N	23.10 0.20 0.00 N	45.31 0.40 0.00 N	39.12 0.33 0.00 N	20.88 0.16 0.00 N	15.55 0.12 0.00 N	14.15 0.11 0.00 N	17.86 0.14 0.00 N	14.49 0.11 0.00 N	5.37 0.04 0.00 N	5.41 0.04 0.00 N	4.97 0.04 0.00 N	8.65 0.08 0.00 N	18.00 0.16 0.00 N	20.66 0.17 0.00 N	21.48 0.15 0.00 N	18.38 0.13 0.00 N	
WESTERN_NY_WIND 24143	20.85 0.18 0.00 N	21.19 0.08 0.00 N	19.24 -0.05 0.00 N	8.75 0.00 0.00 N	11.31 -0.05 0.00 N	17.24 -0.25 0.00 N	15.61 -0.37 0.00 N	17.82 -0.41 0.00 N	22.39 -0.50 0.00 N	43.69 -1.23 0.00 N	37.62 -1.17 0.00 N	20.19 -0.52 0.00 N	14.96 -0.47 0.00 N	13.56 -0.48 0.00 N	17.12 -0.60 0.00 N	14.02 -0.37 0.00 N	5.21 -0.12 0.00 N	5.21 -0.16 0.00 N	4.78 -0.15 0.00 N	8.21 -0.37 0.00 N	17.15 -0.69 0.00 N	19.75 -0.74 0.00 N	20.75 -0.58 0.00 N	17.81 -0.45 0.00 N	
WESTOVER___LESR 323668	21.34 0.67 0.00 N	21.80 0.70 0.00 N	19.82 0.54 0.00 N	9.01 0.26 0.00 N	11.69 0.34 0.00 N	18.01 0.52 0.00 N	16.50 0.52 0.00 N	18.87 0.63 0.00 N	23.67 0.78 0.00 N	46.35 1.44 0.00 N	40.02 1.23 0.00 N	21.36 0.64 0.00 N	15.89 0.46 0.00 N	14.47 0.43 0.00 N	18.28 0.56 0.00 N	14.85 0.46 0.00 N	5.48 0.15 0.00 N	5.52 0.15 0.00 N	5.07 0.14 0.00 N	8.81 0.23 0.00 N	18.35 0.51 0.00 N	21.07 0.57 0.00 N	21.99 0.66 0.00 N	18.74 0.49 0.00 N	
WETHRSFD_WT_PWR 323626	20.87 0.20 0.00 N	21.27 0.16 0.00 N	19.29 0.00 0.00 N	8.78 0.03 0.00 N	11.36 0.00 0.00 N	17.34 -0.16 0.00 N	15.74 -0.23 0.00 N	18.00 -0.23 0.00 N	22.59 -0.30 0.00 N	44.04 -0.87 0.00 N	37.89 -0.90 0.00 N	20.29 -0.42 0.00 N	15.03 -0.40 0.00 N	13.64 -0.40 0.00 N	17.24 -0.49 0.00 N	14.08 -0.31 0.00 N	5.22 -0.11 0.00 N	5.23 -0.14 0.00 N	4.80 -0.14 0.00 N	8.28 -0.29 0.00 N	17.27 -0.57 0.00 N	19.86 -0.63 0.00 N	20.86 -0.47 0.00 N	17.83 -0.42 0.00 N	
YORK___WARBASSE 23770	22.33 1.66 0.00 N	22.73 1.62 0.00 N	20.75 1.46 0.00 N	9.36 0.62 0.00 N	12.16 0.81 0.00 N	18.90 1.40 0.00 N	17.48 1.51 0.00 N	20.01 1.78 0.00 N	25.25 2.36 0.00 N	49.64 4.72 -0.01 N	45.47 4.13 -2.55 N	33.92 2.15 -11.05 N	32.75 1.66 -15.66 N	31.06 1.50 -15.51 N	31.32 1.91 -11.68 N	30.92 1.54 -14.99 N	30.66 0.56 -24.76 N	29.90 0.57 -23.96 N	21.38 0.52 -15.93 N	26.08 0.90 -16.60 N	30.07 1.90 -10.33 N	22.63 2.14 0.00 N	23.56 2.23 0.00 N	20.26 1.87 -0.13 N	